



## NOTICE OF SOLICITATION

SERIAL 00116-RFP

REQUEST FOR PROPOSALS: **INTEGRATION ENGINE FOR ICJIS**

Notice is hereby given that sealed proposals will be received by the Materials Management Department, Materials Management Center, 320 West Lincoln Street, Phoenix, Arizona 85003-2494, until 2:00 P.M./M.S.T on **August 25, 2000** for the furnishing of the following for Maricopa County. Proposals will be opened by the Materials Management Director or their designated representative at an open, public meeting at the above time and place.

All proposals must be signed, sealed and addressed to the Materials Management Department, Materials Management Center, 320 West Lincoln Street, Phoenix, Arizona 85003-2494, and marked, "**SERIAL 00116-RFP REQUEST FOR PROPOSALS FOR INTEGRATION ENGINE FOR ICJIS.**"

The Maricopa County Procurement Code ("The Code") governs this procurement and is incorporated by this reference. Any protests concerning this request for proposals must be filed with the Procurement Officer in accordance with Section MC1-905 of the Code.

PROPOSAL ENVELOPES WITH INSUFFICIENT POSTAGE WILL NOT  
BE ACCEPTED BY THE MARICOPA COUNTY MATERIALS  
MANAGEMENT CENTER

INQUIRIES:

CORRY SLAMA  
PROCUREMENT OFFICER  
TELEPHONE: (602) 506-3243

**THERE WILL BE A MANDATORY PRE-PROPOSAL CONFERENCE AT 10:00 A.M. ON AUGUST 4, 2000 AT THE MARICOPA COUNTY MATERIALS MANAGEMENT DEPARTMENT, 2<sup>ND</sup> FLOOR CONFERENCE ROOM, 320 W. LINCOLN ST., PHOENIX, AZ 85003.**

**NOTE:** MARICOPA COUNTY PUBLISHES ITS SOLICITATIONS ONLINE AND ARE AVAILABLE FOR VIEWING AND/OR DOWNLOAD AT THE FOLLOWING INTERNET ADDRESS:

**<http://www.maricopa.gov/materials/advbd/bidinfo.asp>**

**PHASE IV DELIVERABLE DOCUMENTATION – EMAIL TRANSLATION**

EXHIBIT H – PROJECT SCHEDULE

EXHIBIT I – LIFE CYCLE COSTS

EXHIBIT J – EXISTING TECHNOLOGY ENVIRONMENT

**NO RESPONSE**

Vendors not responding to this proposal are asked to complete this document and return it to Maricopa County Materials Management Department, 320 West Lincoln Street, Phoenix, Arizona 85003-2494.

**MARK OUTSIDE ENVELOPE "SERIAL 00116-RFP"**

Responses must be received **BY 2:00 P.M., August 25, 2000**. Vendors failing to submit a proposal, or this document may be subject to removal from the Maricopa County Materials Management Vendor List.

**SERIAL 00116-RFP**

**TITLE: INTEGRATION ENGINE FOR ICJIS**

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PROPOSER NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

PHONE: \_\_\_\_\_ CONTACT: \_\_\_\_\_

REASON FOR NO PROPOSAL:

\_\_\_ Insufficient Time

\_\_\_ Do not handle product/service

\_\_\_ Other: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**IMPORTANT**

**PLEASE READ BEFORE SUBMITTING YOUR PROPOSAL**

**D/M/WBE CONTRACT PARTICIPATION**

For this contract a combined D/M/WBE goal of 0% involvement is established for Disadvantaged, Minority and Women-owned Business Enterprises (D/M/WBE). This goal may be attained singularly or by any combination thereof to create the overall designated percentage involvement goal. Instructions and required forms are included in the Disadvantaged, Minority and Women-owned Business Enterprise Program Contracting Requirements section. The Maricopa County Disadvantaged, Minority and Women-owned Business Enterprise Program, effective January 1, 1992, is incorporated by reference.

The Materials Management Department of Maricopa County will endeavor to ensure in every possible way that Disadvantaged, Minority and Women-owned Business firms shall have every opportunity to participate in providing professional services, purchased goods, and contractual services to the Materials Management Department of Maricopa County without being discriminated against on the grounds of race, religion, sex, age or national origin. The Maricopa County Minority Business Program, effective January 1, 1992, incorporated by reference.

Attachments E, F and G provide detail information and forms to be submitted as part of your PROPOSAL. If no goal has been set the Attachments will be withheld.

## INTEGRATION ENGINE FOR ICJIS

### 1.0 **INTENT:**

- 1.1 The INTEGRATION ENGINE FOR ICJIS (ICJIS) for Maricopa County is requesting proposals from vendors to integrate systems, applications and databases within the judicial and law enforcement systems. As a first step towards improving system integration and reducing duplicate data entry, an Integration Engine is to be implemented. The purpose of this RFP is to establish a requirements contract for software and installation assistance for an Integration Engine.
- 1.2 Integration will be a multi-year process with this RFP being the first step. With the exception of having access to County personnel in order to confirm the completion of a task, in addition to, access to a Bull mainframe telecommunications consultant provided by the County, **the vendor shall provide all necessary personnel for the successful implementation of the following phases/objectives:**

#### **PHASE I – Objectives:**

- Successfully install Integration Engine on test and production computers.
- Provide personnel to load software on both computers and instruct County personnel of proper loading procedure(s).
- Successfully complete the transfer of new and updated case data residing in a batch transaction file from the Maricopa County Sheriffs Office (MCSO)/Case Management System (CMS) to the Maricopa County Superior Court (MCSC)/ Automated Court System (ACS). (Refer to Exhibit D for specifications regarding file and record formats)
- Assistance – provide programming of Integration Engine for this transaction and telecommunication/network consulting for the HP portion of this objective.

#### **PHASE II – Objectives:**

- Replace the MCSO/Jail Management System (JMS) to Maricopa County Attorneys Office (MCAO)/County Attorney Information System (CAIS) data feed and expand use to supplying other justice agencies with booking and release transactions. (Refer to Exhibit E for existing specifications). This objective shall also require that the Integration Engine emulate a VT 100 terminal session to retrieve transactions from the MCSO Bull Mainframe.
- Replace existing data feed between MCSO/JMS and MCAO/CAIS and MCAO/ADS.
- Assistance - provide programming of Integration Engine for this transaction and telecommunication/network consulting for the HP & NT portions of this objective.
- Select booking and release transactions from the MCSO/JMS feed and transfer data to MCSC/Adult Probation Enterprise Tracking System (APETS), MCSC/ Juvenile on-Line Tracking System (JOLTS), and MCSC/Justice Courts Case Management System (JCS).
- Assistance - provide programming of Integration Engine for this transaction and telecommunication/network consulting for the non-Bull mainframe portions of this objective

#### **PHASE III – Objectives:**

- Successfully complete the transfer of an MS Word document containing the IA calendar from the MCSC/Initial Appearance Court Calendar (IACC) to the MCSO/JMS, MCSO/CMS, MCAO/CAIS, Maricopa County Public Defender (MCPD)/Client Records Management System (CRMS), Maricopa County Legal Defender (MCLD)/Time Matters (TM), MCSC/JCS and Maricopa County Office of Court Appointed Council (OCAC)/ CAS. Convert the MS Word document into flat file records for receiving systems. (Refer to Exhibit F for copy of IA Calendar Report).
- Assistance - provide programming of Integration Engine for this transaction and telecommunication/network consulting for the non-Bull mainframe portions of this objective.

**PHASE IV – Objectives:**

- Successfully complete the transfer of an electronic mail formatted minute entry from Maricopa County Clerk of the Court (MCCC)/Minute Entry System (MEEDS) to the MCSC/Adult Probation Enterprise Tracking System (APETS). Convert the email into a flat file record that will be used by MCSC/APETS to distribute the minute entry to the assigned probation officer. (Refer to Exhibit H for documentation on email transaction.)
- Assistance - provide programming of Integration Engine for this transaction and telecommunication/network consulting for this objective.

**2.0 SCOPE OF WORK:**

**2.1 ICJIS Organization & Background:**

ICJIS consists of a coalition of agencies: Sheriff, County Attorney, indigent representation (Public Defender, Legal Defender and Office of Court Appointed Counsel), Clerk of the Court, and Courts (Superior Court, Justice Courts and Juvenile Court, including Pretrial Services and Probation functions). Each member of ICJIS is an independent, autonomous entity. These ICJIS departments are responsible for business processes that include the major activities of crime reporting, investigation, arrest, prosecution, adjudication, incarceration, and probation/community service. Those with elected leaders include the Sheriff, County Attorney, Clerk of the Court and Superior Court (via a presiding judge). Leaders of the indigent representation agencies are appointed and receive authority from the County Administrative Officer. Other entities involved in the integration coalition include the County Office of Management and Budget (for informational purposes in support of funding) and the Chief Information Officer (CIO, for consultative and advisory purposes). Both are appointed positions that receive authority from the County Administrative Officer.

Integration program Governance includes an Executive Committee (with an elected chair) which is comprised of the elected and appointed agency or policy leaders, and a Business Team, consisting of operational leaders from the agencies. These entities meet regularly.

The ICJIS integration is an outgrowth of the County Jail Facilities Excise Tax, passed in November 1998. This tax funds the construction of jail facilities and improvements in the system to lessen the number of jail beds needed which includes funding to integrate existing and emerging information systems.

**2.2 ICJIS Mission:**

It is the mission of the ICJIS to enhance public safety, improve service to the community, and promote quality justice and law enforcement decision-making by sharing information that is timely, secure, reliable, and comprehensive.

**2.3 External Justice Organizations:**

In addition to ICJIS agencies, integration will be required in subsequent phases of this project. Those agencies include: State agencies of the Department of Public Safety (DPS), Attorney General, and the Administrative Office of the Courts as well as local agencies to include municipal courts and police departments. **THE SUBSEQUENT PHASES OF THIS PROJECT SHALL BE BID OUT AS A SEPARATE REQUEST FOR PROPOSAL ISSUED BY MARICOPA COUNTY MATERIALS MANAGEMENT.**

**2.4 Environment:**

ICJIS requirements for the Interface Engine are to send and receive messages between the following applications running on the associated computer systems, (Refer to Exhibit J for additional information regarding the technical environment):

**2.4.1 ICJIS Servers:**

ICJIS is a temporary agency formed for implementation of projects during the nine-year life of its special taxing authority. It will be necessary to have existing criminal justice agencies absorb any ongoing operational aspects of this and future ICJIS funded projects. It has been decided that the ATC computer center area and operations staff of the Maricopa County Attorney's Office (MCAO) will be used to administer/manage/monitor the computer equipment for this Integration Engine. In addition, the MCAO will initially provide two of the three computers needed to support the messaging software implementation (test machine, production machine, and fail-over machine). Therefore, the Integration Engine proposed shall operate on the following Hewlett-Packard UNIX computers:

- 2.4.1.1 Development/Test Computer - HP9000/800 E55 with 256 Mbytes of memory and 8 GB of disk space.
- 2.4.1.2 Production Computer - HP9000/800 H70 with 512 Mbytes of memory and over 50GB of disk space.
- 2.4.1.3 Fail-Over Computer - HP9000/800 H70 with 512 Mbytes of memory and over 50GB of disk space.

**2.4.2 Maricopa County Sheriff Office (MCSO):**

MCSO's primary production computer is a Bull DPS9000 with the GCOS8 operating system. Interface will be accomplished using VT 100 emulation and using a Bull version of RS6000 under AIX with Bull ServerX software.

- 2.4.2.1 Jail Management System (JMS) - primary application for booking of defendants and managing jail operations.
- 2.4.2.2 Case Management System (CMS) - application developed and supported by the MCSO for the Superior Court. Application tracks defendant information for bindovers to the Superior Court.

**2.4.3 Maricopa County Attorney Office (MCAO):**

MCAO's primary production computer is an HP9000/800 with HP-UX 11.00 operating system, Informix 7.3.1 FC6 database engine.

- 2.4.3.1 County Attorney Information System (CAIS) - application for case management.

**2.4.4 Maricopa County Superior Court (MCSC):**

Several computer systems are in use to support court applications.

- 2.4.4.1 Automated Court System (ACS) - primary application for managing criminal, civil family law and probation cases. This application runs on a Bull DPS9000 with GCOS8 operating system. . Interface will be accomplished using a Bull version of RS6000 under AIX with Bull ServerX software.
- 2.4.4.2 Adult Probation Enterprise Tracking System (APETS) - This is a shared state system that is operated by the Administrative Office of the Court (AOC). It is the primary case tracking system used by Adult Probation and runs on an IBM RS6000 with AIX operating system.
- 2.4.4.3 Juvenile On-Line Tracking System (JOLTS) - Used by Juvenile Probation for case management. The application runs on an IBM AS/400 M-720 using DB2 database.
- 2.4.4.4 Justice Courts Case Management System (JCS) - Used by the justice courts for case management. The application runs on a AlphaServer 2100 Cluster (2) with OpenVMS.
- 2.4.4.5 Initial Appearance Court Calendar (IACC) - MS Word document used to record the calendar used in the Initial Appearance Court. The document resides on a Windows NT server.

**2.4.5 Maricopa County Clerk of the Court (MCCC):**

Primarily uses the MCSC/ACS system for case management but also uses the following system for entering and distributing minute entries:

2.4.5.1 Minute Entry System (MEEDS) – Used to enter minute entries for distribution to justice agencies and the private bar. This application runs on a Sun Solaris 2.6 UNIX server.

**2.4.6 Maricopa County Pubic Defender (MCPD):**

2.4.6.1 Client Records Management System (CRMS) - Used for case management. The application runs on a custom MS Visual Basic 6.0/ASP/SQL Server 7.0 running under Windows NT.

2.4.6.2 Time Matters (TM) - Used for case management and runs in a Novell NetWare 5.1 environment.

**2.4.7 Maricopa County Legal Defender (MCLD):**

Alternate to Public Defender.

2.4.7.1 Time Matters (TM) - used for case management and runs in a Novell NetWare 5.1 environment.

**2.4.8 Maricopa County Office of Court Appointed Counsel (OCAC):**

Contract defense as alternate to MCPD and MCLD.

2.4.8.1 Case Assignment System (CAS) - used to track cases assigned to contract attorneys and runs in a Novell NetWare 3.0 environment.

**2.5 Problems to be Resolved and Opportunities to be Addressed:**

The vendor shall clearly outline in its proposal a solution to replace the existing Point-to-Point Interfaces with an Interface Engine enabled to provide one connection point per application to reduce costs associated with adding new applications, upgrading applications, and providing higher throughput for messaging and processing.

The Integration Engine shall assist with implementing the following ICJIS Integration Objectives:

- 2.5.1 Eliminate duplicate and redundant data entry and provide a single point of data entry.
- 2.5.2 Increase information exchange and analysis between ICJIS and external agencies.
- 2.5.3 Improve data quality.
- 2.5.4 Enhance horizontal criminal case processing.
- 2.5.5 Provide broader access to case data.
- 2.5.6 Provide for faster case disposition to assist in reducing costs of incarceration.

**2.6 Business Process and Workload Metrics:**

Refer to Exhibit A. With the assistance of a consultant, twenty-eight (28) business processes were identified that involved various levels of information exchange between ICJIS Agencies. This information was compiled to provide estimates as to the size of transactions and the hourly volume of transactions to be processed by the Integration Engine

**2.7 Technical Environment Requirements:**

The Priority Category column in Exhibit B identifies the importance of the listed requirements as defined by ICJIS. Requirements designated with a category of Mandates (1) are mandatory and therefore disqualify a vendor if the mandatory feature of the proposed Integration Engine is not present. The Vendor shall completely fill out Exhibit A/Vendor Response column, and clearly indicate the proposed Technical



Environmental qualifications of the proposed Integration Engine. **For any response of Partial (2), an explanation must reference the specification number in the vendors proposal. In addition, for any response of Future (1) the vendor shall clearly specify the estimated delivery date and/or date of availability.**

2.8 **Other EAI Attributes:**

- 2.8.1 Exhibit C contains a checklist for responding to other EAI attributes used in the decision process to evaluate the breadth and depth of the proposed product to meet potential future requirements. The proposing vendor shall clearly indicate their response(s) based on the instructions in Exhibit B.

2.9 **Maintenance, Service and Support Requirements:**

- 2.9.1 **On-Site Support** – The proposing Vendor shall include, in their proposal and Exhibit I/Pricing Page(s), quoted rates for two (2) days of on-site support and an ongoing hourly or per diem consulting rate.
- 2.9.2 **On-Going Maintenance** – In its proposal the Vendor shall also thoroughly describe its help desk, dial-in support, 24-hour support, and on-going maintenance options. A firm fixed rate shall be quoted in Exhibit I for the on-going maintenance.

2.10 **Supportability Requirements:**

- 2.10.1 **County Staff Requirements** – The Vendor shall also clearly outline in its proposal the educational and technical skills needed of County employees to maintain and program the Interface Engine proposed.

2.11 **Training Requirements:**

- 2.11.1 Vendor shall describe the types of training available for the product and quote the associated price schedule. Any training included in the vendors price shall be clearly identified and defined.

2.12 **Project Schedule** - Refer to Exhibit H

2.13 **Background Check:**

- 2.13.1 Contractor's staff (or subcontractor's staff) providing services to areas such as detention facilities, court buildings, law enforcement agencies, or any other restricted areas shall require a background check to be performed by the Maricopa County Sheriffs Office, Superior Court, County Attorneys Office or other law enforcement agency. (This service can take 6-weeks to complete.) Final award of this proposal may be contingent upon the vendors successful completion of this background check.

3.0 **SPECIAL TERMS & CONDITIONS:**

3.1 **CONTRACT LENGTH:**

This Request for Proposals is for awarding a firm fixed price contract to cover a two (2) year period.

3.2 **OPTION TO EXTEND:**

The County may, at their option and with the approval of the Contractor, extend the period of this agreement up to a maximum of three (3), one (1) year options. The Contractor shall be notified in writing by the Materials Management Department of the County's intention to extend the contract period at least thirty (30) calendar days prior to the expiration of the original contract period.

3.3 **INDEMNIFICATION AND INSURANCE:**

3.3.1 **INDEMNIFICATION FOR PROFESSIONAL LIABILITY**

To the fullest extent permitted by law, the **CONSULTANT** shall indemnify, and hold harmless the **COUNTY**, its agents, representatives, officers, directors, officials, and employees from and against all claims, damages, losses and expenses, including but not limited to attorney fees, court costs,

expert witness fees, and the cost of appellate proceedings, relating to, arising out of, or alleged to have resulted from the **CONSULTANT'S** negligent acts, errors, omissions or mistakes relating to professional services in the performance of this Contract. **CONSULTANT'S** duty to indemnify and hold harmless the **COUNTY**, its agents, representatives, officers, directors, officials, and employees shall arise in connection with any claim, damage, loss or expense that is attributable to bodily injury, sickness, disease, death, or injury to, impairment, or destruction of property, including loss of use resulting therefrom, caused by any negligent acts, errors, omissions or mistakes, related to professional services in the performance of this Contract including any person for whose negligent acts, errors, omissions or mistakes, the **CONSULTANT** may be legally liable.

The amount and type of insurance coverage requirements set forth herein will in no way be construed as limiting the scope of the indemnity in this paragraph.

**For all other hazards, liabilities, and exposures:**

To the fullest extent permitted by law, the **CONSULTANT** shall defend, indemnify and hold harmless the **COUNTY**, its agents, representatives, officers, directors, officials and employees from and against all claims, damages, losses and expenses (including but not limited to attorney fees, court costs, expert witness fees, and the cost of appellate proceedings), relating to, arising out of or resulting from the **CONSULTANT'S** work or services. **CONSULTANT'S** duty to defend, indemnify and hold harmless the **COUNTY**, its agents, representatives, officers, directors, officials and employees shall arise in connection with any claim, damage, loss or expense that is attributable to bodily injury, sickness, disease, death, injury to, impairment or destruction of property including loss of use resulting therefrom, caused in whole or in part by any act or omission of the **CONSULTANT**, anyone **CONSULTANT** directly or indirectly employs or anyone for whose acts **CONSULTANT** may be liable.

The amount and type of insurance coverage requirements set forth herein will in no way be construed as limiting the scope of the indemnity in this paragraph.

**Abrogation of Arizona Revised Statutes Section 34-226:**

In the event that A.R.S. § 34-226 shall be repealed or held unconstitutional or otherwise invalid by a court of competent jurisdiction, then this duty of indemnification shall extend to all claims, damages, losses and expenses, including but not limited to attorney fees, court costs, expert witness fees, and the cost of appellate proceedings, relating to, arising out of, or alleged to have resulted therefrom, caused in whole or in part by any negligent acts, errors, or omissions relating to professional work or services in the performance of this Contract by the **CONSULTANT**, or anyone directly employed by the **CONSULTANT** or anyone for whose acts **CONSULTANT** may be liable regardless of whether it is caused by any party indemnified hereunder, including the **COUNTY**.

The amount and type of insurance coverage requirements set forth herein will in no way be construed as limiting the scope of the indemnity in this paragraph.

The scope of this indemnification does not extend to the sole negligence of the **COUNTY**.

**3.3.2 INSURANCE REQUIREMENTS:**

**CONSULTANT**, at **CONSULTANT'S** own expense, shall purchase and maintain the herein stipulated minimum insurance with companies duly licensed, possessing a current A.M. Best, Inc. Rating of B++6, or approved unlicensed companies in the State of Arizona with policies and forms satisfactory to the **COUNTY**.

All insurance required herein shall be maintained in full force and effect until all work or service required to be performed under the terms of the Contract is satisfactorily completed and formally

operations and products and completed operations.

- 3.3.4 Automobile Liability. **CONSULTANT** shall maintain Automobile Liability insurance with an individual single limit for bodily injury and property damage of no less than \$1,000,000, each occurrence, with respect to **CONSULTANT'S** vehicles (whether owned, hired, non-owned), assigned to or used in the performance of this Contract.
- 3.3.5 Workers' Compensation. The **CONSULTANT** shall carry Workers' Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction of **CONSULTANT'S** employees

engaged in the performance of the work or services, as well as Employer's Liability insurance of not less than \$1,000,000 for each accident, \$1,000,000 disease for each employee, and \$1,000,000 disease policy limit.

In case any work is subcontracted, the **CONSULTANT** will require the Subconsultant to provide Workers' Compensation and Employer's Liability insurance to at least the same extent as required of the **CONSULTANT**.

- 3.3.6 **Professional Liability.** The **CONSULTANT** retained by the **COUNTY** to provide the work or service required by this Contract shall maintain Professional Liability insurance covering negligent acts, errors, or omissions arising out of the work or services performed by the **CONSULTANT**, or any person employed by the **CONSULTANT**, with a limit of not less than \$1,000,000 each claim.

#### 3.4 CERTIFICATES OF INSURANCE:

Prior to commencing work or services under this Contract, **CONSULTANT** shall furnish the **COUNTY** with Certificates of Insurance, or formal endorsements as required by the Contract, issued by **CONSULTANT'S** insurer(s), as evidence that policies providing the required coverages, conditions and limits required by this Contract are in full force and effect. Such certificates shall identify this contract number and title.

In the event any insurance policy(ies) required by this contract is(are) written on a "claims made" basis, coverage shall extend for two years past completion and acceptance of the **CONSULTANT'S** work or services and as evidenced by annual Certificates of Insurance.

If a policy does expire during the life of the Contract, a renewal certificate must be sent to the **COUNTY** fifteen (15) days prior to the expiration date.

#### 3.5 CANCELLATION AND EXPIRATION NOTICE

Insurance required herein shall not expire, be canceled, or materially changed without thirty (30) days prior written notice to the **COUNTY**.

#### 3.6 TESTING:

Unless otherwise specified, materials and equipment purchased will be inspected by the receiving activity as to meeting the quality and quantity requirements of the solicitation. When deemed necessary, samples of supplies or materials will be taken at random from stock received for submission to a commercial laboratory or other appropriate agency, for analysis and test as to whether the material conforms in all respects to the specifications. In cases where commercial laboratory reports indicate that the materials do not meet the specifications, the expense of such analysis is to be borne by the Proposer holding the contract.

#### 3.7 TERMS AND PAYMENT:

Payment under contract will be made in the manner provided by law. Invoices shall be prepared and submitted in accordance with the instructions provided on the Purchase Order. Invoices shall contain the following information: Purchase Order number, item numbers, description of supplies and or/services, sizes, quantities, unit prices and extended totals and applicable sales/use tax. The County is not subject to excise tax. **Payment(s) will be made upon successful implementation of each Phase. (Phase I, 25%; Phase II, 25%, Phase III, 25%; Phase IV, 25%).**

#### 3.8 USAGE REPORT:

The Contractor shall furnish the County a quarterly usage report delineating the acquisition activity governed by the Contract. The format of the report shall be approved by the County and shall disclose the quantity and dollar value of each contract item by individual unit.

3.9 ACCEPTANCE:

Upon successful completion of the four (4) implementation phases and a successful performance period, the system shall be deemed accepted and the warranty period begins. All documentation shall be completed prior to final acceptance.

**3.10 TECHNICAL AND DESCRIPTIVE LITERATURE:**

Proposer(s) must include complete manufacturer's technical and descriptive literature regarding the material they propose to provide. Literature shall be sufficient in detail in order to allow full and fair evaluation of the offer submitted. Failure to include this information may result in the PROPOSAL being rejected.

**3.11 PROCUREMENT CARD ORDERING CAPABILITY:**

It is the intent of Maricopa County to utilize the Bank of America MC Procurement Card or other procurement card that may be used by the County from time to time, to place and make payment for orders under this Contract. Proposers without this capability may be considered non-responsive and not eligible for award consideration.

**Purchase Card Clarification.**

Maricopa County's Bank of America Purchase Card program is based on the MasterCard charge card. There is no charge from Maricopa County for the program, any costs or charges to the vendor or contractor will be based on the transaction dollar amount and is from the Vendors/contractors servicing Bank. The vendor/contractor should contact their bank to arrange for the acceptance and information concerning any charges to use this program.

The advantages of accepting the purchase card for payment are as follows.

1. The bank pays the vendor/contractor in 48 to 72 hours versus 30 days from Maricopa County.
2. The vendor/contractor does not have to invoice Maricopa County.
3. The vendor/contractor does not have to carry that transaction in their account receivable.

Maricopa County offers this opportunity only to vendors/contractors that are not 1099 reportable to the Internal Revenue Service. Maricopa County will be asking those vendors/contractors that are offered this opportunity to give the County a prompt payment discount.

**3.12 PROMPT PAYMENT DISCOUNT:**

Maricopa County, through its "Purchase Card Process" has initiated changes that are intended to both improve and expedite the purchasing and payment process. In light of these efforts, Proposers are strongly encouraged to offer Maricopa County prompt payment discounts for this service and take into consideration receipt of payment with seventy-two (72) hours from time of payment processing. Discounts offered will be considered in the evaluation price analysis process.

**4.0 CONTRACT TERMS & CONDITIONS:**

**4.1 LANGUAGE FOR REQUIREMENTS CONTRACTS:**

Contractors signify their understanding and agreement by signing this document, that the Contract resulting from this proposal will be a requirements contract. However, this Contract does not guarantee that any purchases will be made. It only indicates that if purchases are made for the services contained in this Contract, that they will be purchased from the Contractor awarded that item. Orders will only be placed when a need is identified by a Using Agency or Department and proper authorization and documentation have been approved.

**4.2 ESCALATION:**

Any requests for price adjustments must be submitted thirty (30) days prior to the Contract renewal date. Justification for the requested adjustment in cost of labor and/or materials must be accompanied by appropriate documentation. Escalation shall not exceed the increase in the U.S. Department of Labor (Bureau of Labor Statistics) Consumer Price Index for Urban Consumers. Increases shall be approved in writing by the Materials Management Department prior to any adjusted invoicing submitted for payment.

**4.3 UNCONDITIONAL TERMINATION FOR CONVENIENCE:**

Maricopa County may terminate the resultant Contract for convenience by providing sixty (60) calendar days advance notice to the Contractor.



**4.4 DEFAULT:**

The County may suspend, terminate, or modify this contract immediately upon written notice to the Contractor in the event of a nonperformance of stated objectives or other material breach of contractual obligations; or upon the happening of any event which would jeopardize the ability of the Contractor to perform any of its contractual obligations. Maricopa County reserves the right to have service provided by other than the Contractor if the Contractor is unable or fails to provide requested service within the specified time frame.

**4.5 TERMINATION BY THE COUNTY:**

If the Contractor should be adjudged bankrupt or should make a general assignment for the benefit of its creditors, or if a receiver should be appointed on account of its insolvency, the County may terminate this Agreement. If the Contractor should persistently or repeatedly refuse or should fail, except in cases for which extension of time is provided, to provide enough properly skilled workers or proper materials, or persistently disregard laws and ordinances, or not proceed with work or otherwise be guilty of, a substantial violation of any provision of this Agreement, then the County may terminate this Agreement. Prior to termination of this Agreement, the County shall give the Contractor fifteen (15) calendar days written notice. Upon receipt of such termination notice, the Contractor shall be allowed fifteen (15) calendar days to cure such deficiencies.

**4.6 APPROPRIATION CONTINGENCY:**

The Contractor recognized that any agreement entered into shall commence upon the day first provided and continued in full force and effect until termination in accordance with its provisions. The Contractor and the County herein recognized that the continuation of any contract after the close of any given fiscal year of the County which fiscal years end on June 30 of each year, shall be subject to the approval of the budget of the County providing for or covering such contract item as an expenditure therein. The County does not represent that said budget item will be actually adopted, said determination being the determination of the County Board of Supervisors at the time of the adoption of the budget.

**4.7 ORGANIZATION - EMPLOYMENT DISCLAIMER:**

The Contract is not intended to constitute, create, give rise to or otherwise recognize a joint venture agreement or relationship, partnership or formal business organization of any kind, and the rights and obligations of the parties shall be only those expressly set forth in the Contract.

The parties agree that no persons supplied by the Contractor(s) in the performance of obligations under the agreement are considered to be County employees, and that no rights of County civil service, retirement or personnel rules accrue to such persons. The Contractor(s) shall have total responsibility for all salaries, wages, bonuses, retirement withholdings, workmen's compensation, other employee benefits and all taxes and premiums appurtenant thereto concerning such persons, and shall save and hold the County harmless with respect thereto.

**4.8 STATUTORY RIGHT OF CANCELLATION FOR CONFLICT OF INTEREST:**

Notice is given that pursuant to A.R.S. § 38-511 the County may cancel this Contract without penalty or further obligation within three years after execution of the contract, if any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County is at any time while the Contract or any extension of the Contract is in effect, an employee or agent of any other party to the Contract in any capacity or consultant to any other party of the Contract with respect to the subject matter of the Contract. Additionally, pursuant to A.R.S. § 38-511 the County may recoup any fee or commission paid or due to any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County from any other party to the contract arising as the result of the contract.

**4.9 OFFSET FOR DAMAGES:**

In addition to all other remedies at Law or Equity, the County may offset from any money due to the Contractor any amounts Contractor owes to the County for damages resulting from breach or deficiencies in performance under this Contract.

**4.10 ADDITIONS/DELETIONS OF SERVICE:**

The County reserves the right to add and/or delete services to this Contract. Should a service requirement be deleted, payment to the Contractor will be reduced proportionally, to the amount of service reduced in accordance with the PROPOSAL price. Should additional services be required from this Contract, prices for such additions will be negotiated between the Contractor and the County.

**4.11 ASSIGNMENT OR SUBCONTRACTING:**

Neither this Agreement, nor any portion thereof, may be assigned by Contractor without the written consent of the County first having been obtained. Any attempt by the Contractor to assign or subcontract any performance of this Contract without the written consent of the County shall be null and void and shall constitute a breach of this Contract.

The Subcontractor's rate for the job shall not exceed that of the Prime Contractor's rate, as proposed in the pricing section, unless the Prime Contractor is willing to absorb any higher rates. The Subcontractor's invoice shall be invoiced directly to the Prime Contractor, who in turn shall pass-through the costs to the County, without mark-up. A copy of the Subcontractor's invoice must accompany the Prime Contractor's invoice.

**4.12 AMENDMENTS:**

All amendments to this Contract must be in writing and signed by both parties.

**4.13 CONFORMATION WITH THE LAW:**

This service shall be accomplished in conformity with the laws, ordinances, rules, regulations and zoning restrictions of the United States of America, the State of Arizona, County of Maricopa, and the City of Phoenix.

**4.14 CONTRACT COMPLIANCE MONITORING:**

The Materials Management Department and Using agency(s) shall monitor the Contractors compliance with, and performance under, the terms and conditions of the Contract. The Contractor shall make available for inspection and/or copying by the County all records and accounts relating to the work performed or the services provided in this Contract.

**4.15 RETENTION OF RECORDS:**

The Contractor agrees to retain all financial books, records, and other documents relevant to this Contract for five (5) years after final payment or until after the resolution of any audit questions which could be more than five (5) years, whichever is longer. The Department, Federal or State auditors and any other persons duly authorized by the Department shall have full access to, and the right to examine, copy and make use of any and all said materials.

**4.16 ADEQUACY OF RECORDS:**

If the Contractor's books, records and other documents relevant to this Contract are not sufficient to support and document that allowable services were provided to eligible clients the Contractor shall reimburse Maricopa County for the services not so adequately supported and documented.

**4.17 AUDIT DISALLOWANCES:**

If at any time it is determined by the Department that a cost for which payment has been made is a disallowed cost, the Department shall notify the Contractor in writing of the disallowance and the required course of action ,which shall be at the option of the Department either to adjust any future claim submitted by the

Contractor by the amount of the disallowance or to require repayment of the disallowed amount by the Contractor forthwith issuing a check payable to Maricopa County.

**4.18 P.O. CANCELLATION LANGUAGE:**

The Department of Materials Management reserves the right to cancel Purchase Orders within a reasonable period of time after issuance. Should a Purchase Order be canceled, the County agrees to reimburse the Contractor but only for actual and documentable costs incurred by the Contractor due to and after issuance of the Purchase Order. The County will not reimburse the Contractor for any costs incurred after receipt of County notice of cancellation, or for lost profits, shipment of product prior to issuance of Purchase Order, etc. Contractors agree to accept verbal notification of cancellation from the Department of Materials Management with written notification to follow. By submitting a proposal in response to this solicitation, the Contractor specifically acknowledges to be bound by this cancellation policy.

**4.19 RIGHTS IN DATA:**

The County shall have the use of data and reports resulting from this Contract without additional cost or other restriction except as may be established by law or applicable regulation. Each party shall supply to the other party, upon request, any available information that is relevant to this Contract and to the performance hereunder.

**4.20 SECURITY AND PRIVACY:**

The Contractor agrees that none of its officers or employees shall use or reveal any research or statistical information furnished by any person and identifiable to any specific private person for any purpose other than the purpose for which it was obtained. Copies of such information shall not, without the consent of the person furnishing such information, be admitted as evidence or used for any purpose in any action, suit, or other judicial or administrative proceedings, unless ordered by a court of competent jurisdiction. The County shall be notified immediately upon receipt of any such order of court, pertaining to production of such information.

The Contractor shall incorporate the foregoing provisions of this paragraph in all of its authorized Subcontracts.

**4.21 SEVERABILITY:**

Any provision of this Contract which is determined to be invalid, void, or illegal shall in no way affect, impair, or invalidate any other provision hereof, and remaining provisions shall remain in full force and effect.

**4.22 VALIDITY:**

The invalidity, in whole or in part, of any provision of this Agreement shall not void or affect the validity of any other provision of this Contract.

**4.23 CONTRACTOR RESPONSIBILITY:**

The Contractor will be responsible for any damages whatsoever to County property as applicable when such property is the responsibility or in the custody of the Contractor, his Employees or Subcontractors.

Contractor agrees that all Subcontractors performing work under this Contract shall comply with its provisions and it is expressly understood that all persons employed by the Contractor, either directly or indirectly, shall be considered employees of the Contractor, and not employees of Maricopa County.

Contractor acknowledges and agrees that it is liable and responsible for any act or omission by the Contractor, its employees, agents, officers, representatives, and subcontractors occurring in the course of Contractor's performance of this Contract, whether such act or omission occurs on County property or elsewhere. Contractor shall be liable for any loss or damage arising out of or related to Contractor's performance of this contract, Contractor shall bear the above stated liability, even in absence of its own negligence, unless County actions caused the loss or damage (i.e., if regulation, but damage occurs, Contractor is responsible for such damages.) Contractor shall bear the above stated liability, consequential, incidental, direct, and indirect

damages, and shall be liable for all costs, including attorney's fees, incurred by the County to enforce this provision.

4.24 **FAILURE TO PROVIDE SERVICES:**

Maricopa County reserves the right to have service provided by other than the Contractor if the Contractor is unable or fails to provide requested service within the specified time frame.

4.25 **DELIVERY:**

It shall be the Contractor's responsibility to meet the County's delivery requirements, as called for in the Technical Specifications. Maricopa County reserves the right to obtain material on the open market in the event the Contractor fails to make delivery and any price differential will be charged against the Contractor.

4.26 **PRICE REDUCTIONS:**

By submitting a proposal in response to this solicitation, Contractors agree to guarantee that Maricopa County is receiving the lowest price offered by your company to other customers for similar services at comparable volumes in a similar geographic area. If at any time during the contract period your company offers a lower price to another customer, **SIMILAR PRICES MUST BE EXTENDED TO MARICOPA COUNTY** If a notification IS not made of said price reductions, upon discovery Maricopa County shall reserve the right to take any or all of the following actions:

4.26.1 Cancel the Contract, if it is currently in effect.

4.26.2 Determine the amount which the County was overcharged and submit a request for payment from the Contractor for that amount.

4.26.3 Take the necessary steps to collect any performance surety provided on the applicable contract.

4.27 **CHANGES:**

The County may require changes in the scope of the services to be performed by the Contractor hereunder. All such changes, which are mutually agreed upon by and between all the parties, shall be incorporated in written amendments to this Contract. All such amendments shall state any increase or decrease in the amount of the compensation due to the Contractor for the change in scope.

4.28 **EMPLOYEE RESPONSIBILITY:**

No responsibility will attach to a county employee for the premature opening of a proposal not properly addressed and identified in accordance with the proposal documents.

5.0 **ADMINISTRATIVE INFORMATION:**

5.1 **INCORPORATION OF PROPOSAL INTO THE CONTRACT:**

The contents of this proposal and the selected firm's response Best and Final offer and any negotiated changes are to be incorporated, in total, into the Contract.

5.2 **SCHEDULE OF EVENTS:**

The following are tentative time frames for the issuance, review, vendor presentations, and final award of this RFP. These time frames are subject to revision based on the needs of the County.

Request for Proposals Issued: July 21, 2000

Deadline for submission of proposals, 2:00 P.M., MST on **August 25, 2000** All proposals must be received before 2:00 P.M. on above date at Maricopa County Materials Management Department, 320 West Lincoln, Phoenix, Arizona 85003.

Proposed review of proposals: Week of Aug, 28 & Sept. 4, 2000

Proposed Proposer presentations: Week of September 11, 2000

Proposed selection and negotiation: Week of September 18, 2000

Proposed Best & Final (if required): Week of September 25, 2000

Proposed award of proposal: Week of October 2 or October 9, 2000

All responses to this proposal become the property of Maricopa County and (other than pricing) will be held confidential, to the extent permissible by law. The County will not be held accountable if material from proposal responses is obtained without the written consent of the proposer by parties other than the County.

5.3 PRE-PROPOSAL CONFERENCE:

**THERE WILL BE A MANDATORY PRE-PROPOSAL CONFERENCE ON AUGUST 4, 2000, 10:00 A.M., AT THE MARICOPA COUNTY MATERIALS MANAGEMENT DEPARTMENT, 2<sup>ND</sup> FLOOR CONFERENCE ROOM, 320 W. LINCOLN ST., PHOENIX, AZ 85003.**

5.4 INQUIRIES:

All inquiries concerning information contained herein shall be addressed to:

MARICOPA COUNTY  
DEPARTMENT OF MATERIALS MANAGEMENT  
ATTN: CONTRACT ADMINISTRATION  
320 WEST LINCOLN  
PHOENIX AZ 85003

Administrative telephone inquiries shall be addressed to:

CORRY SLAMA, PROCUREMENT OFFICER - (602) 506-3243

Technical Telephone inquiries shall be addressed to:

John Doktor (602) 506-7906

Inquiries may be submitted by telephone but must be followed up in writing. No oral communication is binding on Maricopa County.

5.5 PROCUREMENT AUTHORITY:

The Maricopa County Procurement Code ("The Code") governs this procurement and is incorporated by this reference. Any protests concerning this request for proposals must be filed with the Procurement Officer in accordance with Section MCI-905 of the Code.

5.6 CONFORMANCE TO THE MARICOPA COUNTY PROCUREMENT CODE:



If any Proposer believes that any aspect of this solicitation is inequitable or impracticable of performance, they will proceed in accordance with the Maricopa County Procurement Code, Section MC1-905, to secure an administrative determination on this point.

**5.7 CERTIFICATION REGARDING DEBARMENT AND SUSPENSION:**

By signing and submitting this proposal, the applicant, defined as the primary participant in accordance with 45 CFR Part 76, certifies to the best of its knowledge and belief that it and its principals:

(a) are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal Department or agency;

(b) have not within a 3-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) are not presently indicted or for otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1) (b) of this certification; and

(d) have not within a 3-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

The applicant agrees that by submitting this proposal, it will include without modification the clause entitled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion – Lower Tier Covered Transactions," i.e., with subgrantees or contractors; in all lower tier covered transactions and in all solicitations for lower tier covered transactions in accordance with 45 CFR Part 76.

Should the applicant not be able to provide this certification, an explanation as to why should be placed after the assurances page in the application package.

**5.8 REJECTION OF PROPOSALS:**

Maricopa County reserves the right to reject any, and all, proposals received in response to this RFP as determined to not be in the best interests of the County.

**5.9 PROPOSER WITHDRAWAL:**

If, at any time prior to the opening of this proposal a Proposer decides to withdraw its proposal, that Proposer shall give written notice to the Materials Management Director, 320 West Lincoln, Phoenix, Arizona 85003.

**5.10 CHANGE ORDERS:**

Maricopa County may institute changes or modifications to the Scope of Work and will notify all participants by an addendum to this Request for Proposal.

**5.11 CONTRACTOR LICENSE REQUIREMENT:**

The Contractor shall procure all permits and licenses, and pay all charges and fees necessary and incidental to the lawful conduct of his business. He shall keep himself fully informed of existing and future Federal, State, and Local laws, ordinances and regulations which in any manner affect the fulfillment of this contract and shall comply with the same.

**5.12 INCURRING COSTS:**

Maricopa County is not responsible for any costs incurred in preparing this proposal, including the acquisition of supplies and/or personnel until a Contract is awarded by the Maricopa County Board of Supervisors.

**5.13 PUBLIC RECORD:**

All information submitted relating to this Bid, except for proprietary information, shall become part of the public record, in accordance with the Maricopa County Procurement Code, Section MC1-405.

5.14 PROPRIETARY INFORMATION:

Proprietary information submitted by a Proposer for this proposal shall remain confidential as permitted by law or regulation.

5.15 D/M/WBE PARTICIPATION:

Proposers submitting a PROPOSAL are encouraged to solicit D/M/WBE participation on this Contract. A list of certified D/M/WBE enterprises may be obtained by contacting Maricopa County Materials Management Department (Walt Weglarz, Lead Procurement Specialist at (602) 506-3312). Please indicate in your PROPOSAL response D/M/WBE areas of involvement for monitoring purposes.

5.16 REFERENCES:

Proposers must provide at least five (5) reference accounts to whom they are presently providing this service. Included must be name of government or company, individual to contact, phone number and address. Three (3) of the references must be from sites where the proposed system has been operational for at least one year. **On Attachment C – Vendor References, the proposing vendor shall indicate at least three (3) customer sites where the proposed system under this RFP has been successfully installed.** Preference in awarding this Contract may be given to Contractors furnishing Criminal Justice accounts similar in size to Maricopa County.

5.17 CONTRACT REPRESENTATIVES:

Any changes in the method or nature of work to be performed under this Contract must be processed by the County through the Contractor's Contracts Manager. Upon the execution of this Contract, the County will name its representative who will be legally authorized to obligate the County under this Contract.

5.18 FACILITIES:

During the course of this Contract, the County shall provide the Contractor's personnel with adequate work space for consultants and such other related facilities as may be required by Contractor to carry out its obligation enumerated herein.

5.19 CONTRACT ADMINISTRATION:

To help insure contract compliance, a contract administration process will be an integral part of this Contract. County employees will be assigned as contract monitors for key locations throughout the County. Materials Management, Facilities Management and the user organizations will utilize the procedure. The successful Proposer will be made aware of the findings from the process and participate in the post award meeting. This contract administration process is an audit and feedback system and will be in addition to any of the other policies and procedures contained herein. The Contract Administration Process is a total quality management tool that empowers the hands-on users to monitor and assure contract compliance. The Proposers should know in the proposal process that the successful Proposer will be closely monitored for contract compliance. No additional cost is anticipated to be incurred by the successful Proposer by the presence of the contract administration process as long as contract compliance is maintained. Except for the more formalized feedback of findings, the normal Proposer/user relationship will exist when within compliance and the contract administration process should be transparent.

5.20 NON-DISCRIMINATION:

The Contractor in the performance of this Contract will not discriminate against any employee for employment based on race, religion, sex, national origin or disability.

5.21 COMPLIANCE WITH THE IMMIGRATION REFORM AND CONTROL ACT OF 1986 (IRCA) REQUIRED:

Contractor understands and acknowledges the applicability of the IRCA. Contractor agrees to comply with the IRCA in performing under this Agreement and to permit County inspection of personnel records to verify such compliance.

**5.22 COVENANT AGAINST CONTINGENT FEES:**

The Contractor warrants that no person or selling agency has been employed or retained to solicit or secure this Agreement upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bona-fide employees or bona-fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For breach of violation of this warranty, the County shall have the right to terminate this Agreement in accordance with the termination clause, and at its sole discretion, to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

**5.23 NON-COLLUSION:**

The Contractor expressly warrants and certifies that neither the Contractor nor its employees or associates has directly or indirectly entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competition in conjunction with this proposal.

**5.24 FINANCIAL STATUS:**

All Proposers shall make available upon request a current audited financial statement, a current audited financial report, or a copy of a current federal income tax return. Failure or refusal to provide this information within five (5) business days after communication of the request by the County shall be sufficient grounds for the County to reject a proposal, and/or to declare a Proposer non-responsive and/or non-responsible, as those terms are defined in the Maricopa County Procurement Code.

If a Proposer is currently involved in an ongoing bankruptcy as a debtor, or in a reorganization, liquidation, or dissolution proceeding, or if a trustee or receiver has been appointed over all or a substantial portion of the property of the Proposer under federal bankruptcy law or any state insolvency law, the Proposer must provide the County with that information as part of its proposal. The County may consider that information during evaluation of the proposal. The County reserves the right to take any action available to it if it discovers a failure to provide such information to the County is a proposal, including, but not limited to, determination that the Proposer should be declared non-responsible and/or non-responsive, and suspension or debarment of the Proposer, as those terms are defined in the Maricopa County Procurement Code.

By submitting a proposal in response to this solicitation, the Proposer agrees that, if, during the term of any contract it has with the County, it becomes involved as a debtor in a bankruptcy proceeding, or becomes involved in a reorganization, dissolution or liquidation proceeding, or if a trustee or receiver is appointed over all or a substantial portion of the property of the Proposer under federal bankruptcy law or any state insolvency law, the Proposer will immediately provide the County with a written notice to that effect, and will provide the County with any relevant information it requests to determine whether the Proposer will meet its obligations to the County.

**5.25 PROMPT PAYMENT DISCOUNT:**

Maricopa County, through its "Continuous Improvement Initiatives" has identified Proposer Payment as a process requiring attention and improvement. Maricopa County has initiated changes in this area which are intended to both improve and expedite this process. In light of these efforts, Proposers are strongly encouraged to offer Maricopa County Cash Discounts for Prompt Payment Terms. Invoices reflecting such Cash Discounts will be processed with the highest priority.

**5.26 PROCUREMENT CARD CAPABILITY:**

It is the intent of Maricopa County to utilize the Bank of America MC Procurement Card to place and make payment for orders under this Contract. Proposers without these capabilities may be considered non-responsive and not eligible for award consideration.

**5.27 REGISTRATION:**

Proposers are required to be registered with Maricopa County prior to receiving an award for any County Business. Failure to comply with this requirement may cause your proposal to be declared non-responsive. Registration Forms are available from the Department of Materials Management, 320 West Lincoln Street, Phoenix, Arizona 85003 or by calling (602) 506-3244.

5.28 ADDITIONAL COSTS:

Any Proposer who causes the county to incur additional costs to review and verify invoices due to Proposer submitting incorrect data. (E.G. Quotes and equipment and software, invoices etc.) will be charged for Maricopa County's costs to review and correct such erroneous billings.

5.29 INTERGOVERNMENTAL COOPERATIVE PURCHASING AGREEMENTS (ICPAs):

Maricopa County currently has ICPAs with numerous governmental units throughout the State of Arizona. These agreements allow these entities, with the approval of the Contract Proposers, to purchase their requirements under the terms and conditions of the County Contract. Please indicate on the pricing page of this contract your acceptance or rejection regarding such participation. Your response will not be considered as an evaluation factor in awarding this Contract.

5.30 INSTRUCTIONS FOR PREPARING AND SUBMITTING PROPOSALS:

**Proposers are to provide one (1) original (labeled) and five (5) copies of their proposal, in addition to one (1) electronic copy submitted on a 3.5" diskette formatted in MS Word'97 (or later version).**

**Ten (10) copies of the entire/complete proposal shall be submitted if an electronic copy of the proposal can not be provided.**

**Proposers are to address proposals identified with serial number, title and return address to Maricopa County, Department of Materials Management, Serial 00116-RFP, 320 West Lincoln, Phoenix, Arizona 85003.** Proposals must be signed by a corporate official who has been authorized to make such commitments. All prices shall be held firm for a period of one hundred twenty (120) days after the RFP closing date.

5.31 EXCEPTIONS TO THE SOLICITATION:

The Contractor will identify and list all exceptions taken to all sections of 00116-RFP and list these exceptions referencing the section (paragraph) where the exception exists and then identify the exceptions and the proposed wording for the contractors exception. The Contractor will list these exceptions in the Best and Final Proposal under the heading "Exception to the PROPOSAL Solicitation, SERIAL00116-RFP". Exceptions that surface elsewhere and that do not also appear under the heading "Exception to the PROPOSAL Solicitation, SERIAL 00116-RFP", shall be considered invalid and void and of no contractual significance.

The County reserves the right to reject, render the proposal non-responsive, enter into negotiation on any of the contractor exceptions, or accept them outright.

5.32 GENERAL CONTENT:

The Proposal submitted should be specific and complete in every detail. It should be practical and should be prepared simply and economically, providing a straight forward, concise delineation of capabilities to satisfactorily perform the Contract being sought.

The Proposer should not necessarily limit the proposal to the performance of the services in accordance with this document but should outline any additional services and their costs if the Proposer deems them necessary to accomplish the program.

5.33 FORMAT AND CONTENT:

To aid in the evaluation, all proposals shall follow the same general format. The proposals are to be submitted in binders and have sections tabbed as below :

5.33.1 Letter of Transmittal (Exhibit 1)

5.33.2 Table of Contents

5.33.3 Short introduction and executive summary - This section shall contain an outline of the general approach utilized in the proposal.

5.33.4 Proposal - Your proposal should contain a statement of all the software programs and services proposed including conclusions and generalized recommendations (i.e.; Physical Requirements, Product Reliability, and Backup and Recoverability Features, Supportability Factors) and complete project/implementation schedules. Proposals shall be **all inclusive** detailing your best offer. All costs included in your proposal shall include: a) 10 development workstations. b) Any costs for fail-over computer licenses to be used upon failure of primary production computer, c) Implementation assistance to provide for complete project integration, d) Training Costs/Requirements, e) Any other costs associated with this project.

Additional related services should be incorporated into the proposal if applicable.

5.33.5 Personal Qualifications - Support personnel, as applicable, shall be listed including a description of assignments and responsibilities, a resume of professional experience and an estimate of the time each would devote to this program, and other pertinent information.

5.33.6 Completed Exhibit(s) B & C, **MANDATORY**

5.33.7 Pricing (Attachments A and Exhibit I), **MANDATORY**

5.33.8 Proposal exceptions, **MANDATORY**

5.33.9 Agreement (Attachment B), **MANDATORY**

5.33.10 References (Attachment C), **MANDATORY**

5.33.11 Vendor Information (Attachment D), **MANDATORY**

5.33.12 Warranty Terms and Conditions, **MANDATORY**

5.34 GENERAL EVALUATION:

The following guidelines will be used in analyzing and evaluating this Proposal. **Although price will be a factor in Proposal evaluation, it is specifically a consideration of secondary importance to the needs identified in the Proposal.** The County reserves the right to accept other than the lowest price Proposal.

Proposals will be evaluated by a committee composed of various Maricopa County departments and others. Requests for presentations or clarification of portions of the Proposals may be considered. A summary evaluation will be prepared by this committee with an objective ranking of the Proposals.

5.35 AWARD OF CONTRACT:

Contracts awarded pursuant to the provisions of this section will not be solely on price, but will include and be limited to evaluation criteria listed in the Proposal. The Contract will be awarded by the Board of Supervisors to a qualified firm at compensation determined to be fair and reasonable considering budgetary limitations,

scope, complexity and the nature of goods and/or services. The Proposal may be awarded in whole, by section, or geographic area as required.

5.36 COMPETITIVE NEGOTIATION:

At the County's option, proposing firms may be invited to make presentations to the Evaluation Committee. Negotiations may be conducted, as needed, with the highest rated Proposer.



**5.37 BASIC EVALUATION PROCEDURE:**

- Step 1 Review of all Proposals to conformance of this RFP.
- Step 2 The elimination of all Proposals which deviate substantially from the basic intent of the Proposal.
- Step 3 An assessment of the remaining proposers. This assessment will also include a review of the Proposer personnel capability and the previous experience of each Proposer.
- Step 4 Verification of Proposer references.
- Step 5 Oral presentations to supplement the Proposal, for the purpose of clarification, may be required of selected Proposers. The time and place for oral presentations will be announced at a later date, if such a presentation is required.
- Step 6 Evaluation of costs to Maricopa County.
- Step 7 Capability of the Proposer to participate in this particular program, including eligibility based on the Proposer's financial stability and viability.
- Step 8 Tabulation and recommendation of potential Proposer.

**5.38 EVALUATION OF PROPOSAL: SELECTION FACTORS**

A Proposal Analysis Committee shall be appointed, chaired by the Materials Management Department to evaluate each Proposal and prepare a scoring of each Proposal to the responses as solicited in the original request:

- 5.38.1 Compliance with Technical Specifications and Environmental Requirements as outlined in related exhibits and bid specifications.
- 5.38.2 Price.
- 5.38.3 Vendor experience and demonstrated technical capability.
- 5.38.4 Proposed additional features in Exhibit C
- 5.38.5 Ease of Integration Engine Use.
- 5.38.6 Quality and completeness of proposal.
- 5.38.7 Experience in governmental activities.

**5.39 POST AWARD MEETING:**

The successful Contractor(s) may be required to attend a Post-Award Meeting with the using agency for discussion of the terms and conditions of this Contract. This meeting will be coordinated by the procurement officer of this Contract.

**NOTE: PROPOSERS ARE REQUIRED TO USE ATTACHED FORMS TO SUBMIT THEIR PRICING**

ATTACHMENT A

PRICING

SERIAL 000116-RFP

PRICING SHEET P08 95 18

BIDDER NAME: \_\_\_\_\_

F.I.D./VENDOR #: \_\_\_\_\_

BIDDER ADDRESS: \_\_\_\_\_

P.O. ADDRESS: \_\_\_\_\_

BIDDER PHONE #: \_\_\_\_\_

BIDDER FAX #: \_\_\_\_\_

COMPANY WEB SITE: \_\_\_\_\_

COMPANY CONTACT (REP): \_\_\_\_\_

E-MAIL ADDRESS (REP): \_\_\_\_\_

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL: \_\_\_\_ YES \_\_\_\_ NO

ACCEPT PROCUREMENT CARD: \_\_\_\_ YES \_\_\_\_ NO

ATTACHMENT A

PRICING

REBATE (CASH OR CREDIT) FOR UTILIZING PROCUREMENT CARD: \_\_\_\_ YES \_\_\_\_ NO \_\_\_\_ % REBATE

(Payment shall be made within 48 hrs utilizing the Purchasing Card)

INTERNET ORDERING CAPABILITY: \_\_\_\_ YES \_\_\_\_ NO \_\_\_\_ % DISCOUNT

OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT: \_\_\_\_ YES \_\_\_\_ NO

PAYMENT TERMS: \_\_\_\_ % \_\_\_\_ DAYS, OR \_\_\_\_

**PRICING:**

NOTE: DO NOT INCLUDE SALES/USE TAX IN YOUR BID PRICE. The percentage of sales/use tax

applicable to this contract will be listed on the purchase order and allowed at time of payment. BIDDERS CERTIFY

BY SIGNING THIS AGREEMENT THAT PRICES BID ARE F.O.B. DESTINATION IN ACCORDANCE WITH THE

TERMS AND CONDITIONS SET FORTH HEREIN.

All pricing shall be submitted on Exhibit I.

Each proposing vendor shall fill out the vendor information on Attachment A and submit it with their bid,

in addition to submitting Exhibit I with pricing data.

(2 of 4)

ATTACHMENT A

PRICING


ATTACHMENT A

PRICING

ATTACHMENT B

**AGREEMENT**

The Proposers hereby certify that they have read, understand, and agree that acceptance by Maricopa County of the Proposer's offer by the issuance of a purchase order or contract will create a binding contract. Further, they agree to fully comply with all terms and conditions as set forth in the Maricopa County Procurement Code, and amendments thereto, together with the specifications and other documentary forms herewith made a part of this specific procurement.

=====

=====  
MINORITY BUSINESS/SMALL BUSINESS (check appropriate item):

- \_\_\_\_\_ Disadvantaged Business Enterprise (DBE)
- \_\_\_\_\_ Women Business Enterprise (WBE)
- \_\_\_\_\_ Minority Business Enterprise (MBE)
- \_\_\_\_\_ Small Business Enterprise (SBE)

=====

\_\_\_\_\_  
FIRM SUBMITTING PROPOSAL

\_\_\_\_\_  
FEDERAL TAX ID NUMBER

\_\_\_\_\_  
PRINTED NAME AND TITLE

\_\_\_\_\_  
AUTHORIZED SIGNATURE

\_\_\_\_\_  
ADDRESS

\_\_\_\_\_  
TELEPHONE      FAX #

\_\_\_\_\_  
CITY      STATE      ZIP CODE

\_\_\_\_\_  
DATE

MARICOPA COUNTY, ARIZONA

E-MAIL ADDRESS: \_\_\_\_\_

BY: \_\_\_\_\_  
DIRECTOR, MATERIALS MANAGEMENT

\_\_\_\_\_  
DATE

BY: \_\_\_\_\_  
CHAIRMAN, BOARD OF SUPERVISORS

\_\_\_\_\_  
DATE

ATTESTED

\_\_\_\_\_  
CLERK OF THE BOARD

\_\_\_\_\_  
DATE

APPROVED AS TO FORM

---

MARICOPA COUNTY ATTORNEY

---

DATE

ATTACHMENT C

**PROPOSER REFERENCES**

**FIRM SUBMITTING PROPOSAL:** \_\_\_\_\_

1.

COMPANY NAME:

ADDRESS:

CONTACT PERSON:

TELEPHONE: (      )
2.

COMPANY NAME:

ADDRESS:

CONTACT PERSON:

TELEPHONE: (      )
3.

COMPANY NAME:

ADDRESS:

CONTACT PERSON:

TELEPHONE: (      )
4.

COMPANY NAME:

ADDRESS:

CONTACT PERSON:

TELEPHONE: (      )
5.

COMPANY NAME:

ADDRESS:

CONTACT PERSON:

TELEPHONE: (      )



ATTACHMENT D

VENDOR INFORMATION

**IN OUR CONTINUING EFFORT TO INSURE THAT OUR VENDOR REGISTRATION SYSTEM IS CORRECT, PLEASE FURNISH THE FOLLOWING INFORMATION:**

LEGAL NAME OF ORGANIZATION/INDIVIDUAL: \_\_\_\_\_

DOING BUSINESS AS (IF APPLICABLE): \_\_\_\_\_

FEDERAL TAX ID NUMBER: \_\_\_\_\_ MARICOPA COUNTY VENDOR NUMBER: \_\_\_\_\_

CORPORATE ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_ EMAIL: \_\_\_\_\_

WEB SITE ADDRESS: \_\_\_\_\_

NAME OF CONTACT PERSON: \_\_\_\_\_

ADDITIONAL ADDRESS FOR: \_\_\_\_\_ P.O. \_\_\_\_\_ ACCTS RECEIVABLE \_\_\_\_\_ SOLICITATIONS \_\_\_\_\_

\_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_ EMAIL: \_\_\_\_\_

NAME OF CONTACT PERSON: \_\_\_\_\_

ADDITIONAL ADDRESS FOR: \_\_\_\_\_ P.O. \_\_\_\_\_ ACCTS RECEIVABLE \_\_\_\_\_ SOLICITATIONS \_\_\_\_\_

\_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_ EMAIL: \_\_\_\_\_

NAME OF CONTACT PERSON: \_\_\_\_\_

ADDITIONAL ADDRESS FOR: \_\_\_\_\_ P.O. \_\_\_\_\_ ACCTS RECEIVABLE \_\_\_\_\_ SOLICITATIONS \_\_\_\_\_

\_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_ EMAIL: \_\_\_\_\_

NAME OF CONTACT PERSON: \_\_\_\_\_

**NOTE: NO PREFERENCE IN AWARDING CONTRACTS IS GIVEN TO VENDORS REGISTERED WITH MARICOPA COUNTY DEPARTMENT OF MATERIALS MANAGEMENT, HOWEVER, YOU MUST REGISTER AS A VENDOR IF AWARDED A CONTRACT IN ORDER TO FULFILL THE CONTRACTUAL REQUIREMENTS. CONTACT MATERIALS MANAGEMENT AT (602) 506-8718 FOR VENDOR REGISTRATION PACKET.**

I HEREBY CERTIFY THAT:

1. I AM AN OFFICER OF THIS ORGANIZATION OR AM DULY AUTHORIZED TO CERTIFY THE INFORMATION REQUESTED HEREIN.
2. TO THE BEST OF MY KNOWLEDGE, THE ELEMENTS OF THE INFORMATION PROVIDED HERIN ARE ACCURATE AND TRUE AS OF THIS DATE.
3. MY ORGANIZATION SHALL COMPLY WITH ALL STATE STATUTES AND FEDERAL EQUAL OPPORTUNITY AND NON-DISCRIMINATION REQUIREMENTS AND CONDITIONNS OF EMPLOYMENT IN ACCORDANCE WITH A.R.S. TITLE 41, CHAPTER 9, ARTICLE 4 AND EXECUTIVE ORDER NUMBER 75-5 DATED APRIL 28, 1975.
4. MY ORGANIZATION SHALL COMPLY WITH ALL TERMS AND CONDITIONS OF SOLICITATIONS AND CONTRACTUAL DOCUMENTS, REGULATIONS AND LAWS, AND POLICIES AND PROCEDURES SET FORTH IN THE MARICOPA COUNTY PROCUREMENT CODE APPLICABLE TO THE TYPE OF PROCUREMENT (SERVICE OR COMMODITY).

\_\_\_\_\_  
PRINTED OR TYPED NAME

\_\_\_\_\_  
TITLE

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

**EXHIBIT 1**

**LETTER OF TRANSMITTAL**

(to be typed on the letterhead of vendor)

Maricopa County Department of Materials Management  
320 West Lincoln,  
Phoenix, Arizona 85003

Re: RFP Number - 00116

Gentlemen:

The undersigned, \_\_\_\_\_ (herein referred to as the "Vendor"), hereby submits its response to your Request for Proposal dated \_\_\_\_\_, and agrees to supply and furnish to you, all in accordance with the terms and specifications and conditions that are detailed in said Request for Proposal as set forth in the attachment hereto.

Vendor hereby acknowledges and recognizes that if this proposal is accepted by Maricopa County, such acceptance will form a contract, and that vendor shall thereupon be contractually obligated to carry out its responsibilities respecting the services hereinabove described. Further, vendor recognizes that failure to furnish such goods and services will result in liability to Maricopa County as specified in the aforementioned Request for Proposal.

Kindly advise this in writing on or before \_\_\_\_\_ if you should desire to accept this proposal.

Very truly yours,

\_\_\_\_\_

[illegible]

[illegible]

Technical Environment Requirements

Requirement	Priority Category 1 Mandates, 2 Health Safety, 3 Significant Cost, 4 Improved Process, 5 Other like to have	Vendor Response 4 <b>Yes</b> , as specified 0 <b>No</b> , not available 2 <b>Partial</b> or different approach, Reference paragraph included 1 <b>Future</b> , Estimated Delivery Date _____
<b>1.0 Message Transport</b>		
<b>1.1 Message handling</b> The vendor shall provide a mechanism for receiving messages into the interface engine from multiple external systems, and for sending messages out to multiple external systems. The product license must allow the Interface Engine to serve at least 15 incoming/outgoing connections to client systems, of the kind described in section 1.4 of the RFP.	1	
<b>1.2 Message queuing capability</b> Because the destination systems may not be able to receive messages at all times, or as fast as messages are produced, the solution must provide a means of queuing messages for strict first-in, first-out delivery on a connection by connection basis. The queuing mechanism must allow for a backlog of hundreds of thousands of messages (at least a 1 to 7 day window).	1	
<b>1.3 Communications protocols</b> The message transport capability must support communications using both TCP/IP and IPX/SPX communication protocols. Present connection requirements to ICJIS are primarily TCP/IP with Microsoft, Unix, and Novell versions of TCP/IP.	1	
<b>1.4 Guaranteed FIFO</b> Assured first-in, first-out receipt and delivery of all messages once, and only once. Deletion of a message in one queue occurs only after confirmed storage of the message on the receiving platform.	1	
<b>1.5 Performance</b> Running on a dual processor HP9000/800 H70 with 512 Mbytes of memory and over 50GB of disk space, and receipt of 100,000 incoming messages in an eight-hour period, with transformation and delivery of 200,000 out-going messages.	1	
<b>1.6 Cross-platform support.</b> The message transport capability must support communication to and from UNIX, NT, and Novell platforms. Communication directly to and from Bull GCOS mainframe environments is required through their Server X (G-Gate) product.	1	
<b>1.7 Stability of Product</b> Product as proposed must be successfully installed in at least three customer sites and have been operational for at least one year. Criminal justice customer reference sites are desirable.	1	
<b>1.8 Use on multiple platforms</b> The Interface Engine must run on HP-UX 11.0 and future releases. Ability to install and run the	1	

Exhibit B – Integration Engine RFP – Version 6/14/00  
Technical Environment Requirements

Interface Engine on other platforms, including other UNIX variants and NT, is desirable.		
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Exhibit B – Integration Engine RFP – Version 6/14/00  
Technical Environment Requirements

Requirement	Priority Category	Vendor Response
<b>1.9 Single product package</b> The Interface Engine is a stand-alone product that will interface without requiring additional products.	3	
<b>1.10 Incomplete and Invalid Data</b> The Interface Engine must be able to identify incoming incomplete and/or invalid data and provide for an exception routine to report these conditions.	1	
<b>1.11 Interface with IBM MQ-Series</b> The Interface Engine shall support a message queue specified as an IBM MQ-Series.	3	
<b>1.12 Interface with TIBCO Interface Engine</b> The Interface Engine shall support any one of the message queues supported by TIBCO.	3	
<b>1.13 DBMS standard – Informix</b> If an RDBMS is required and used as the foundation for the operation of the Interface Engine, then Informix is the preferred choice	3	
<b>1.14 Prioritize Messages</b> The Interface Engine shall support the ability to prioritize messages. For example, if a computer is down for an extended period of time, having the ability to process new arrests over other transactions would be necessary.	1	
<b>1.15 Communication Protocol – Terminal Emulation</b> The Interface Engine shall support VT 100 terminal emulation to retrieve transactions from and send transactions to the MCSO Bull Mainframe.	3	

Exhibit B – Integration Engine RFP – Version 6/14/00  
Technical Environment Requirements

Requirement	Priority Category	Vendor Response
<b>2.0 Format Definition</b>		
<b>2.1 Comprehensiveness</b> The Integrated Development Environment (IDE) must allow definition of all the data structures Maricopa County is likely to use. This includes group structures that contain other group structures, group arrays, single field arrays, fixed and variable length fields, tagged fields, and length/data field combinations.	1	
<b>2.2 Reusability of data structures</b> Many message formats share standard segment and header formats. The IDE must allow one-time definition of a structure, both incoming or outgoing, which can then be reused in multiple message formats.	1	



Exhibit B – Integration Engine RFP – Version 6/14/00  
Technical Environment Requirements

Requirement	Priority Category	Vendor Response
<b>3.0 Translation Definition</b>		
<b>3.1 Built-in capabilities</b> Over 95% of Maricopa County message transformations must be implemented with pre-defined functions. This includes numeric formatting, date manipulation and formatting, common table look-ups, conditional logic for data translations, truncation, delimiting, prefixing and suffixing, and character code translation.	1	
<b>3.2 Table-driven translation.</b> The product must be able to perform simple one-to-one table translations without resorting to procedural logic. Table-lookups must be fast, with commonly used tables held in memory.	1	
<b>3.3 High-level scripting capability</b> Transformations beyond those covered by pre-defined transformation functions must be possible. The Interface Engine must support a high-level language to cover unforeseen transformation problems. C and C++ are not considered high-level languages.	1	
<b>3.4 Integration of high-level language</b> The transformations in procedural code must be coded and viewed from within an IDE.	1	
<b>3.5 Database connectivity</b> Because Informix and other ODBC-compliant databases are commonly used throughout Maricopa County, the Interface Engine must be able to connect to ODBC-compliant databases during message transformation and delivery.	1	
<b>3.6 Routing Definition</b> The product must have the ability to conditionally route message based on incoming message content, outgoing message content, and upon the results of a table look-up.	1	
<b>3.7 XML Support</b> The product must have the ability to translate both ways between XML and other supported record types of the Interface Engine.	1	
<b>3.8 Support of HL7</b> The product must support HL7 data types for future interfaces to correctional health data on HealthCare technology bases.	1	
<b>3.9 Support of X12</b> The product must support X12 data types for future interfaces to correctional to external businesses that will require this standard.	1	
<b>3.10 Support Custom Message Formats</b> The product must support the ability to build custom message formats for adapting to any future standard that may develop for the criminal justice community.	1	

Exhibit B – Integration Engine RFP – Version 6/14/00  
Technical Environment Requirements

Requirement	Priority Category	Vendor Response
<b>4.0 Development Support</b>		
<b>4.1 Version control</b> The product must have a means of version control, allowing identification of changed definitions, and preventing simultaneous changes to definitions by multiple developers.	1	
<b>4.2 Roll-out/roll back</b> The product must have a means of rolling out changes from a test to production environment, and a back-up/restore capability to permit rollback of definitions to a previous state. Recovery, Rollback, and Restoration should have the capability of a 1 to 7 day window of stored transactions.	1	
<b>4.3 Impact analysis</b> The product must allow for the assessment of the impact of changes to format definitions, field contents or format, transformation definitions, or user-developed functions.	1	

Exhibit B – Integration Engine RFP – Version 6/14/00  
Technical Environment Requirements

Requirement	Priority Category	Vendor Response
<b>5.0 Operations and Monitoring</b>		
<b>5.1 The ability to verify operations</b> The product must have a means to verify whether the Interface Engine and all associated interfaces are working properly at any time.	1	
<b>5.2 The ability to start/stop individual interfaces</b> The Interface Engine must have a means to start and stop individual interfaces, without disturbing others.	1	
<b>5.3 The ability to measure throughput</b> The Interface Engine must have a means to verify and measure throughput from and to each associated interface at any time. There must also be a means to record the throughput for each interface for performance monitoring and capacity of planning purposes. The vendor shall define how they measure throughput.	3	
<b>5.4 Issuing alerts</b> The Interface Engine must have a means to issue an alert when an interface is not working properly, or the Interface Engine is not working properly.	1	
<b>5.5 Auto-restart</b> Client systems are sometimes unavailable for reasons such as network problems and scheduled or unscheduled outages. The Interface must have a means to automatically re-attempt connections after a configurable time period, rather than requiring manual intervention after the problem is solved.	1	

Exhibit B – Integration Engine RFP – Version 6/14/00  
Technical Environment Requirements

Requirement	Priority Category	Vendor Response
<b>6.0 Logging, and capture/retention of historical transactions</b>		
<b>6.1 Incoming and outgoing messages</b> The Interface Engine must be able to log both incoming and outgoing messages for testing and quality assurance purposes.	1	
<b>6.2 Automatic log archival and deletion</b> The Interface Engine must have some means of automatically archiving and then deleting old logged messages, based upon the age of the entry.	1	
<b>6.3 Viewing mechanism</b> The product must provide a means of scrolling, through and viewing logged messages based on the source, destination, and/or age of the message.	1	
<b>6.4 Re-sending mechanism</b> Normally messages must be delivered once and only once. In test, however, it is often desirable to re-transform and re-deliver the same batch of messages repeatedly, especially for regression testing. On rare occasion in production, it may be necessary to send individual messages or batches of messages. The Interface Engine must provide a means of re-transforming and re-sending logged messages.	1	

Exhibit C – Integration Engine RFP  
Other EAI Attributes

Note the term “**Supported**” will require a response that indicates what method or product is used, and how it is accomplished. Vendor responses should be **YES** (have or performed as specified), **NO** (do not have or perform), **PARTIAL** or different approach (they must include data to describe how they meet this or how they do it), and **FUTURE** capability (they must supply the estimated date of delivery). The term “**List**” requires you to list the item with manufacturer name, product name, version #, and any comments to assist us in understanding your response.

		Is this Supported???				
Ref.	Attribute – Feature, Function, or Fit	Yes	No	Par	Future	Comments
1.0	Integration Transactional interfaces					
1.1	• Compound transaction – Many to Many					
1.2	• Many to One transaction					
1.3	• One to Many transaction					
1.4	• Single transaction – One to One					
2.0	Function Sharing:					
2.1	• Object Request Brokers (ORB’s)					
2.2	• Remote Procedure Calls (RPC’s)					
2.3	• SNA APPC					
2.4	• TCP/IP Sockets					
2.5	• TP Monitors (list)					
3.0	Interchange Models:					
3.1	• One pass method (get, send)					
3.2	• Two passes (get, convert to a neutral format, send)					
3.3	• Process independent delivery					
3.4	• Publish and Subscribe model					
3.5	• Request and Reply model					
3.6	• Send and Forget model					
4.0	Transaction Models					
4.1	• Delayed Time - Batch – get, collect, hold, send					
4.2	• Near Real Time – get, hold temporarily, combine, send					
4.3	• Real Time – get and send					

Exhibit C – Integration Engine RFP  
Other EAI Attributes

<b>5.0</b>	<b>Communication conditional characteristics and models (circle):</b>					
5.1	• Connection or Non-connection oriented					
5.2	• Session or Sessionless					
5.3	• Single or Distributed transaction processing					
5.4	• Statefull or Stateless					
5.5	• Symmetrical or asymmetrical					
5.6	• Synchronous or asynchronous					
5.7	• One way uni-directional communication model					
5.8	• Two way bi-direction communication model					
<b>6.0</b>	<b>Message Queuing:</b>					
6.1	• As a mini batch of multiple transactions					
6.2	• As an individual transaction					
6.3	• As prioritized (per rules defined)					
6.4	• As received (FIFO)					
6.5	• As scheduled (per rules defined)					
6.6	• As stored (received, held, and sent)					
6.7	• Combining transactions					
6.8	• Dividing transactions					
6.9	• One way messaging (sent and forget)					
6.10	• Two way messaging (request and reply)					
<b>7.0</b>	<b>Data transformation</b>					
7.1	• Business rules					
7.2	• Event action rules					
7.3	• Import rules from stored procedures					
7.4	• Integrity rules					
7.5	• Security rules					
7.6	• Transport/communication rules					
7.7	• Use existing data dictionaries for data characteristics					
7.8	• Use existing data lookup tables					
7.9	• Use existing rules tables					

Exhibit C – Integration Engine RFP  
Other EAI Attributes

<b>8.0</b>	<b>Protocols supported</b>					
8.1	• IPX/SPX					
8.2	• SNA					
8.3	• TCP/IP					
<b>9.0</b>	<b>Database native drivers supported</b>					
9.1	• DB2					
9.2	• INFORMIX					
9.3	• INGRES					
9.4	• ORACLE					
9.5	• Other RDBMS or OODBMS or MDDDBMS (list)					
9.6	• SQLSERVER					
9.7	• SYBASE					
<b>10.0</b>	<b>Flat File Management Systems supported</b>					
10.1	• Other flat file systems (list)					
10.2	• RMS					
10.3	• VSAM					
<b>11.0</b>	<b>Platforms/Operating systems supported</b>					
11.1	• DG UNIX					
11.2	• HP UNIX					
11.3	• IBM AIX					
11.4	• NT					
11.5	• Other UNIX (list)					
11.6	• SUN UNIX					
<b>12.0</b>	<b>Data Interchange methods supported</b>					
12.1	• EDI					
12.2	• EDIFACT					
12.3	• HL7					
12.4	• Internet HTTP/HTML					
12.5	• Other Gateways and Connections supported (list)					

Exhibit C – Integration Engine RFP  
Other EAI Attributes

12.6	• Other interchange models or standards (list)					
12.7	• XML					
<b>13.0</b>	<b>Integration code supported</b>					
13.1	• Call out to other routines					
13.2	• JAVA					
13.3	• Other languages (list)					
13.4	• Reusable and transportable objects/components, code					
13.5	• SQL (what version)					
<b>14.0</b>	<b>Data and Program Interfaces supported:</b>					
14.1	• Specific application interfaces (list)					
14.2	• DB replication (list)					
14.3	• Export/import (list methods and formats)					
14.4	• File transfers (list file types)					
14.5	• Gateways (list)					
14.6	• Middleware (list)					
14.7	• Interface with XML engines (list)					
14.8	• Screen scraping (list kinds)					
14.9	• Terminal emulation type transactions (list types)					
14.10	• Transaction passing (list types)					
14.11	• Interface with animated process modelling or process simulation tools (list)					
<b>15.0</b>	<b>Testing, debugging, tracing, and other administration</b>					
15.1	• Audit trails					
15.2	• Centralized or distributed administration					
15.3	• Comprehensive reporting facility for fixed and adhoc reports					
15.4	• Dictionary of all aspects of integration, (i.e. connections, transactions, elements, etc.) for determining change impact, for audit, for administration, ...					
15.5	• Error handling					
15.6	• Filter creation					
15.7	• Logging of errors, transactions					



Exhibit C – Integration Engine RFP  
Other EAI Attributes

15.8	• Notifications and alerts					
15.9	• Self Documentation					
15.10	• Trace and debug timed transactions or events					
15.11	• Version control, change control, configuration management					
<b>16.0</b>	<b>Security</b>					
16.1	• Access to the meta data					
16.2	• Access types (list)					
16.3	• Authentication, verification, non-repudiation, authorization,					
16.4	• Biometrics support					
16.5	• Certificates and Certificate Authorities					
16.6	• Digital Signatures					
16.7	• Encryption					
16.8	• Levels of security (read, write, execute)					
16.9	• PKI					
16.10	• Private or confidential data					
16.11	• Private or public key					
16.12	• Smart Card support					
16.13	• Trusted Path					
16.14	• Two way authorization					
16.15	• User designations					
<b>17.0</b>	<b>Integration general modules or features:</b>					
17.1	• 24 x 7 availability, reliability and supportability					
17.2	• 24 x 7 hands off operation					
17.3	• Ability to change or set integration as event driven or time driven or priority driven or conflict driven					
17.4	• Adaptable scheduling and distribution					
17.5	• Buffered queue					
17,6	• Caching					
17.7	• Centralized Intelligent Hub					
17,8	• Content based message evaluation					
17.9	• Content based routing					
17.10	• Customization capability					

Exhibit C – Integration Engine RFP  
Other EAI Attributes

17.11	• Data scrubbing and transformation					
17.12	• Delivery Assurance					
17.13	• Directory Services and Use of					
17.14	• Event and process driven					
17.15	• Exception notification					
17.16	• Extraction					
17.17	• Failover support					
17.18	• Failure and No Hit queues					
17.19	• Flow Control					
17.20	• Hub and Spoke architecture					
17.21	• Intelligent routing					
17.22	• Load Balancing					
17.23	• Loosely versus tightly coupled environment					
17.24	• Management, monitoring, and administration of integration environment					
17.25	• Message based communications					
17.26	• Message parsing and formatting services					
17.27	• Meta-Data management					
17.28	• Ordered and non-ordered data in multiple formats					
17.29	• Polling the message queue					
17.30	• Rollback and Recovery – based on events, time, priority, backlog, conflict, etc. criteria					
17.31	• Rollback and Recovery – both complete and conditional commit					
17.32	• Routing and rerouting (per rules defined)					
17.33	• Rules based					
17.34	• Rules Engine					
17.35	• Spooling of transactions					
17.36	• Support Event Triggers					
17.37	• Template driven					
17.38	• Time Services and Synchronization					
17.39	• Time Stamping of Transactions – when received, when sent					
17.40	• Tuning the environment					
17.41	• Tweaking the scheduler					

Exhibit C – Integration Engine RFP  
Other EAI Attributes

17.42	• Validation and filtering					
<b>18.0</b>	<b>Files, API's, and RPC's supported for transaction passing/receiving</b>					
18.1	• ASCII text delimited					
18.2	• MS Office file formats (Word, Excel, PP, Access)					
18.3	• Other file formats (list)					
18.4	• Proprietary flat file formats (RMS, VSAM, ...)					
18.5	• Terminal emulation (i.e. VT100, 3270, ...)					
18.6	• TP monitor transaction formats (CICS, ...)					
18.7	• Virtual terminal					
18.8	• Bull Supported GTEA API (GT RFC 10.006)					
18.9	• To get or put to Bull GCOS TP8 (transaction processing)					
18.10	• To get or put to Bull GCOS DSAS (file processing)					
18.11	• Industry standard API's (list)					
18.12	• Industry standard RPC's (list)					
<b>19.0</b>	<b>Ease of Use, Ease of Learning, Ease of Navigation, etc.</b>					
	• Uniform look and feel					
	• GUI					
	• Standard navigation methods (mouse, command, or PFKey)					
	• On-line help					
	• Object oriented					
<b>20.0</b>	<b>Additional Vendor features, functions, etc that is beyond what is already included in RFP (vendor to list item and include a description to explain the item)</b>					

### Exhibit C – Integration Engine RFP

#### Other EAI Attributes

[illegible]

Exhibit C – Integration Engine RFP  
Other EAI Attributes


Batch File Transfer Specifications

# CMS to ACS Nightly Data Feed.

The nightly data feed is transmitted after midnight from CMS to ACS. The data feed contains two data type records each 454 characters long. The first record type contains a '1' in the REC-TYPE field. This signifies the record is a "Data Record". It contains all data related to a case except for the criminal charges of the defendant. The second record type contains a '2' or a '3' in the REC-TYPE field. This signifies the record is a "Charges Record". It contains the defendants' criminal charge or charges. A defendant can have any number of charges. Thus there are two REC-TYPE codes for the Charges record. A '2' signifies there are 25 charges on this record and another charge record with more charges is following. A '3' signifies 25 or less charges are on this record and this is the last of the charges. This setup allows CMS to transmit any number of charges assigned to a defendant to ACS.

A downloaded case always contains one '1' record and one '3' record. Only if the case contains more than 25 criminal charges will there be a '2' record downloaded.

\*

```

01  LJS-REC-1.
    05  REC-TYPE                PIC X(01).      '1' DATA RECORD
    05  CASE-NUMBER             PIC X(12).
    05  DEFENDANT-ID-NUM        PIC 9(03).
    05  DEFENDANT-LAST-NAME     PIC X(17).
    05  DEFENDANT-FIRST-NAME    PIC X(12).
    05  DEFENDANT-MIDDLE-NAM    PIC X(12).
    05  DEFENDANT-SUFFIX        PIC X(01).
    05  DEFENDANT-DATE-BIRTH    PIC 9(08).
    05  LEJIS-NUMBER            PIC X(07).      (CMS PERSON NUMBER)
    05  FBI-NUMBER              PIC X(09).
    05  STATE-ID-NUM           PIC X(08).
    05  BOOK-NUMBER.           PIC X(07).      (LAST KNOWN BOOKING NUMBER)
    05  GLOBAL-CUSTODY-STATUS   PIC X(01).
    05  JUSTICE-COURT-NUMBER    PIC X(12).
    05  JUSTICE-COURT           PIC X(05).
    05  SUPERIOR-CRT-FILE-DATE  PIC 9(08).
    05  INDICTMENT-DATE        PIC 9(08).
    05  CASE-TYPE               PIC X(01).
    05  INIT-APPEAR-DATE        PIC 9(08).
    05  HELD-TO-ANS-DATE        PIC 9(08).
    05  ARRAIGNMENT-DATE        PIC 9(08).
    05  ARRAIGNMENT-COURT       PIC X(05).
    05  ASSIGNED-COURT          PIC X(05).
    05  AP-INDICATOR            PIC X(01).      (ARRAIGNMENT / PLEA ARRAIGNMENT)
    05  PRETRIAL-CONFERENCE.
        10  PTC-DATE            PIC 9(08).
        10  PTC-TIME            PIC 9(04).
        10  PTC-COURT           PIC X(05).

```

Exhibit D - Integration Engine RFP  
Batch File Transfer Specifications

```
05  TRIAL.  
    10  TRIAL-DATE          PIC 9(08).  
    10  TRIAL-TIME          PIC 9(04).  
    10  TRIAL-COURT         PIC X(05).
```

Exhibit D - Integration Engine RFP  
Batch File Transfer Specifications

CMS to ACS.  
Page 2.

05	SENTENCE.		
	10	SENTENCE-DATE	PIC 9(08).
	10	SENTENCE-TIME	PIC 9(04).
	10	SENTENCE-COURT	PIC X(05).
05	COUNTY-ATTY.		(PROSECUTOR)
	10	CATTY-LNAM	PIC X(17).
	10	CATTY-FNAM	PIC X(12).
	10	CATTY-MINIT	PIC X(01).
	10	CATTY-SFX	PIC X(01).
05	DEFENSE-ATTY.		
	10	DATTY-LNAM	PIC X(17).
	10	DATTY-FNAM	PIC X(12).
	10	DATTY-MINIT	PIC X(01).
	10	DATTY-SFX	PIC X(01).
	10	DATTY-TYPE	PIC X(01).
	10	DATTY-ASGN-DATE	PIC 9(08).
05	BOND-MADE-DATE		PIC 9(08).
05	BOND-AMOUNT		PIC 9(08)V99.
05	BOND-TYPE		PIC X(01).
05	BOND-COMPANY		PIC X(30).
05	LAST-DAY-DATE		PIC 9(08).
05	DATE-OF-CRIME		PIC 9(08).
05	REVOCATION.		
	10	REVOCATION-DATE	PIC 9(08).
	10	REVOCATION-TIME	PIC 9(04).
	10	REVOCATION-COURT	PIC X(05).
05	REVIEW.		
	10	REVIEW-DATE	PIC 9(08).
	10	REVIEW-TIME	PIC 9(04).
	10	REVIEW-COURT	PIC X(05).
05	COURT-TRANSFER-HISTORY.		
	10	TH-OLD-CRT-CALENDAR	PIC 9(05).
	10	TH-NEW-CRT-CALENDAR	PIC 9(05).
	10	TH-REASON	PIC X(03).
	10	TH-STATUS	PIC X(01).
	10	TH-DATE	PIC 9(08).
05	DEFENDANT-SEX-CODE		PIC X(01).
05	VICTIM-WITNESS-CODE		PIC X(01).
05	INTERPRETER-TYPE		PIC X(03).
05	DEFENDANT-RACE-CODE		PIC X(01).
05	DEFENDANT-HEIGHT		PIC 9(03).
05	DEFENDANT-WEIGHT		PIC 9(03).
05	DEFENDANT-HAIR-COL		PIC X(03).
05	DEFENDANT-EYE-COLO		PIC X(03).
05	PROSECUTOR-TYPE		PIC X(01).
05	FILLER		PIC X(24).



Exhibit D - Integration Engine RFP  
Batch File Transfer Specifications

Exhibit D - Integration Engine RFP  
Batch File Transfer Specifications

CMS to ACS.  
Page 3.

```

01  LJS-REC-2.
    05  REC-TYPE                PIC X(01).      '2' OR '3' CHARGES RECORD
    05  CASE-NUMBER             PIC X(12).
    05  DEFENDANT-ID-NUM        PIC 9(03).
    05  CHARGES                 OCCURS 25 TIMES.
        10  CHARGE-COUNT        PIC 9(03).
        10  CHARGE-CODE         PIC X(04).
        10  CHARGE-GOC          PIC X(01).
        10  CHARGE-FORM         PIC X(01).
        10  CHARGE-CLASS        PIC X(01).
        10  CHARGE-DN           PIC X(01).
        10  WITH-PRIOR-1        PIC X(03).
        10  WITH-PRIOR-2        PIC X(03).
    05  FILLER                  PIC X(13).

```

\*

JAIL MANAGEMENT SYSTEM  
TO  
COUNTY ATTORNEY INFORMATION SYSTEM  
DATA FEED  
JUNE 16, 2000

## JMS TO CAIS DATA FEED TRANSACTIONS

The Jail Management System (JMS) data feed transactions are divided into two groups. One group of transactions is for updating the 'booking' data and the second group for updating the 'person' data.

### JMS PERSON TRANSACTIONS

The person related transactions are sent to the CAIS system regardless if any bookings have ever been sent to the County Attorney system for the person.

#### 1. IDNO - JMS NUMBERS CHANGES

This transaction holds the unique numbers that are associated with a 'person' on JMS for identification purposes. The purpose of this transaction is to keep all systems in sync on these numbers associated with the person.

- It is the JMS lejis number, assigned by the system, that points to a person.
- Not all bookings are linked to a JMS lejis number.
- If a person, the inmate on a booking, is assigned a lejis number, he/she may or may not have a SID or FBI number associated with that lejis number.

The "IDNO" transaction will be sent for the following reasons:

- Two lejis numbers are being combined.
- SID number is being changed. (Not sent if changed to zeroes)
- FBI number is being changed. (Not sent if changed to spaces)

NOTE: This record is to be passed onto CMS as is.

#### 2. CUST - PERSON CUSTODY STATUS

This transaction is used to inform other systems of the "global custody status" of a person on the JMS system. This transaction is sent when the custody status of a person changes from in-custody to released or vice versa and is based only on those bookings linked to a JMS lejis number which identifies a person.

The "CUST" transaction will be sent for the following reasons and when the most recent booking number or the global custody status of a person changes. The following events may occur but may not affect the most current booking for the JMS Lejis number.

- Booking linked to a JMS Lejis number.
- Booking de-linked from a JMS Lejis.
- Booking re-linked to a different JMS Lejis number.
- Lejis numbers combined.
- Linked booking released.

NOTES: This record is to be passed onto CMS as is.

This transaction is not to be used in place of the "BOOK" or "RLSE" transactions which relate to the 'booking' and not the person.

### JMS BOOKING TRANSACTIONS

Booking transactions are sent to the CAIS system only if there are charges selected for sending to the County Attorney's system. Charge selection is based on non-civil county jurisdiction criteria.

The transactions for a new arrest will not be sent until all charges for the arrest no longer have a 'waiting IA status'.

#### 1. BOOK - BOOKING DEMOGRAPHIC DATA

This "BOOK" transaction will be sent with the first arrest data for the booking that is transmitted to CAIS.

- This may not be sent on the initial arrest, if there were no charges selected for transmittal to CAIS at that time. The first time this transaction is sent may be with a page two arrest for the booking.
- This transaction will not be sent on additional arrests for the booking.

- If arrest data (initial or page 2) has been transmitted to CAIS then a "BOOK" transaction will be transmitted when changes are made to any of the data on this record.
  - This transaction may be transmitted even after the booking is released.
2. **ARST** - ARREST DATA
- Whenever charges for an arrest are selected to be transmitted to CAIS, an "ARST" transaction will also be transmitted.
  - This may not be sent on the initial arrest, if there were no charges selected for transmittal to CAIS at that time.
  - This transaction may be transmitted even after the booking is released.
  - An arrest record cannot be deleted.
  - If changes are made to any of the transaction arrest fields on an arrest record that was sent to CAIS, then an "ARST" transaction will be re-transmitted with all the data for that specific arrest sequence number.
3. **CHRG** - ARREST CHARGE DATA
- If the JMS charge record has a value greater than 1 in its count field, the charge record will be populated creating a "CHRG" record for each count.
  - Corrections/changes to bond data or IA data are the only changes made to charge data that will be sent. See the CHRB and CHRI transactions.
  - If counts are added after the fact on the JMS Charge Maintenance screen, these will not be transmitted since then cannot be identified to a specific arrest.
4. **AKAS** - ALIAS NAMES
- This "AKAS" transaction will be sent with the first arrest data for the booking that is transmitted to CAIS.
  - This may not be sent on the initial arrest, if there were no charges selected for transmittal to CAIS at that time.
  - All of the AKAS will not be sent on additional arrests for the booking.
  - If arrest data (initial and/or page 2) for the booking has been transmitted to CAIS, then an "AKAS" transaction will be transmitted when alias names for the booking are added, changed or deleted.
  - This transaction may be transmitted even after the booking is released.
5. **SMTS** - SCARS/MARKS/TATTOOS
- This "SMTS" transaction will be sent with the first arrest data for the booking that is transmitted to CAIS.
  - This may not be sent on the initial arrest, if there were no charges selected for transmittal to CAIS at that time.
  - All of the SMTS will not be sent on additional arrests for the booking.
  - If any arrest data (initial and/or page 2) for the booking has been transmitted to CAIS, then a "SMTS" transaction will be transmitted when scars, marks or tattoos for the booking are added, changed or deleted.
  - This transaction may be transmitted even after the booking is released.
6. **HOLD** - HOLD DATA
- On the initial send of the booking data, all holds that have a 'open' disposition code will be sent to CAIS.
  - These holds may not be sent on the initial arrest, if there were no charges selected for transmittal to CAIS at that time.
  - If arrest data (initial and/or page 2) for the booking has been transmitted to CAIS, then a "HOLD" transaction will be transmitted;
    - For every new hold added to the booking.
    - Whenever any of the hold data is updated. The only exception to this is when the bond amount id blanked out because of a final disposition indicating the bond has been paid or the hold was entered in error.

7. **CHRB** - CHARGE BOND DATA CHANGES
  - This transaction is sent only if the arrest data associated with the charge, based on the corresponding arrest sequence number in the charge record, was sent to the CAIS system and the bond amount or bond group code was changed/corrected and the charge still has an open status.
8. **CHRI** - CHARGE INITIAL APPEARANCE DATA CHANGES
  - This transaction is sent only if the arrest data associated with the charge, based on the corresponding arrest sequence number in the charge record, was sent to the CAIS system and the IA date, time or court type has changed.
9. **LINK** - BOOKING LINK DATA
  - This transaction is sent only if the booking data has already been sent to the CAIS system and the booking is:
    - Now being 'linked' to a JMS lejis number.
    - Booking is being 'de-linked' from a JMS lejis number.
    - Booking is being 're-linked' to a different JMS lejis number
  - On a 'link' and re-link' the SID and FBI number fields are those that are associated with the JMS lejis number that the booking is now linked to.
  - On a de-link the JMS lejis number will equal zeroes, the SID will equal zeroes and the FBI field will be spaces.
10. **RLSE** - INMATE RELEASE
  - The "RLSE" transaction will only be sent if there was arrest data transmitted to CAIS for the booking.
  - The JMS system has a 2 phase release process.
    - The first phase release screen only schedules the inmate for release and puts the booking into a "release in process" status. The first screen also initiates a wants and warrants check for the inmate. If there is a hit on a want/warrant, it is possible that a hold will be put on the booking and the release in process status will be removed from the booking.
    - The second release screen is to record when the inmate physically walks out the door. The booking status is then changed to "released".
  - It is on the second phase release screen that the "RLSE" transaction will be transmitted to CAIS.
11. **AHAU** - AZ CRIMINAL HISTORY UPDATE
  - This is a copy of the transaction, with additional fields for the CAIS system, sent to the state with all the ACCH charges for an arrest. with an assigned count number. This transaction will have the SID and the PCN for that specific arrest.
  - Since there can be multiple arrests associated with a booking, an AHAU transaction may be sent for each arrest as long as there were ACCH charges associated with the arrest.
  - The " AHAU" transaction will be sent to the CA system only if there is at least one county jurisdiction charge. If the arrest is all city charges, then no "AHAU" transaction will be sent to the CAIS system.

**BOOKING TRANSACTION SUMMARY****FIRST ARREST TRANSMITTED**

THIS MAY NOT BE THE INITIAL ARREST, BUT A PAGE 2.

THIS IS THE SEQUENCE THE TRANSACTIONS WILL SENT IN.

BOOK	1 - Required
ARST	1 - Required
CHRG	n - Required
AKAS	n - Optional
SMTS	n - Optional
HOLD	n - Optional

**ADDITIONAL ARRESTS SAME BOOKING WITH PRIOR ARREST DATA ALREADY TRANSMITTED TO CA**

ARST	1 - Required
CHRG	n - Required

**ANY OF THE FOLLOWING TRANSACTIONS WILL BE SENT WHEN CHANGES ARE MADE TO THE DATA ON THESE RECORDS. THE ARREST DATA IS BEING SENT TO THE STATE CRIMINAL HISTORY FILE OR THE INMATE IS RELEASED FOR THE BOOKING AND DATA HAS BEEN TRANSMITTED TO CA FOR THE BOOKING**

BOOK	1
ARST	1
AKAS	1
SMTS	1
HOLD	1
LINK	1
CHRI	1
CHRB	1
RLSE	1
AHAU	1

**DATA FORMAT NOTES:**

1. All date fields will be in CCYYMMDD format.
2. Amount fields are specified as numeric with the first number in the parentheses indicating the total number of digits. The second number in the parentheses indicates how many of the total digits are decimal places.  
Example: (10,2) = 99999999.99

## BOOKING DATA TRANSACTION

## TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"BOOK"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 27	Booking date	Date	
28 - 29	Booking reason	Char 2	See CODE VALUES #1
30 - 46	Booking last name	Char 17	May have embedded spaces. Hyphen and apostrophe are the only special characters allowed.
47 - 58	Booking first name	Char 12	May have embedded spaces. Alphabetic.
59 - 70	Booking middle name	Char 12	If content, may have embedded spaces. Alphabetic.
71 - 71	Booking name suffix	Char 1	If content, S, J, 1-9
72 - 72	Sex	Char 1	M, F
73 - 73	Race	Char 1	A, B, I, W, H, U
74 - 76	Height	Num 3	400 - 711
77 - 79	Weight	Num 3	050 - 600
80 - 82	Eyes	Char 3	See CODE VALUES #2
83 - 85	Hair	Char 3	See CODE VALUES #3
86 - 87	Place of birth	Char 2	NCIC state and country codes. XX = unknown.
88 - 95	Date of birth	Date	
96 - 104	Social security number	Char 9	Spaces if not known.
105 - 110	Address street number	Char 6	
111 - 111	Address half code	Char 1	For future use in JMS. "+" = 1/2
112 - 113	Address direction	Char 2	See CODE VALUES #4
114 - 133	Address street name	Char 20	
134 - 136	Address street suffix	Char 3	See CODE VALUES #5
137 - 141	Address apartment #	Char 5	
142 - 156	Address city name	Char 15	
157 - 158	Address state	Char 2	Postal state codes & "XX" for unknown.
159 - 168	Address zip code	Char 10	Format = 99999-9999
169 - 171	Home phone area code	Num 3	
172 - 178	Home phone number	Num 7	
179 - 199	Occupation	Char 21	
200 - 222	Employer Name	Char 23	
223 - 272	Employer Address	Char 50	
273 - 275	Employer phone area cd	Num 3	
276 - 282	Employer phone number	Num 7	
283 - 324	Relative name	Char 42	
325 - 339	Relative relationship	Char 15	
340 - 342	Relative phone area code	Num 3	
343 - 349	Relative phone number	Num 7	
350 - 399	Relative Address	Char 50	
400 - 401	Country of citizenship	Char 2	May be spaces. NCIC country codes. XX = unknown
402 - 410	FBI number	Char 9	Spaces if not known.
411 - 417	JMS lejis number	Num 7	Zeroes if booking not linked to JMS person record.



ARREST DATA TRANSACTION

TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"ARST"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 22	Arrest sequence number	Num 3	
23 - 32	Arrest number	Char 10	
33 - 41	Arrest agency ORI	Char 9	
42 - 49	Arrest date	Date	
50 - 54	Arrest officer 1	Char 5	
55 - 59	Arrest officer 2	Char 5	
60 - 98	Arrest location	Char 39	
99 - 107	DR agency ORI #1	Char 9	
108 - 116	DR number #1	Num 9	
117 - 125	DR agency ORI #2	Char 9	
126 - 134	DR number #2	Num 9	
135 - 143	DR agency ORI #3	Char 9	
144 - 152	DR number #3	Num 9	

CHARGE DATA TRANSACTION

TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"CHRG"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 22	Arrest sequence number	Num 3	Matches ARST trans sequence number.
23 - 25	Count sequence number	Num 3	Generated when creating CHRG trans.
26 - 35	PCN	Num 10	Zeroes if not known.
36 - 36	Preparatory class	Char 1	See CODE VALUES #9
37 - 51	ARS	Char 15	
52 - 53	Class	Char 2	See CODE VALUES#10
54 - 55	Special condition 1	Char 2	See CODE VALUES #11
56 - 57	Special condition 2	Char 2	See CODE VALUES #11
58 - 59	Special condition 3	Char 2	See CODE VALUES #11
60 - 71	Case/warrant/citation #	Char 12	
72 - 74	Defendant id	Num 3	For future use. Zeroes at this time.
75 - 75	Case/war/cit # indicator	Char 1	blank = case, W= warrant, C= citation
76 - 80	Court code	Char 5	See attached report.
81 - 90	Bond amount	Num (10,2)	
91 - 91	Bond group code	Char 1	
92 - 99	Bond receipt number	Char 8	
100 - 100	IA court type	Char 1	C=county, P=Phoenix, O=other
101 - 108	IA date	Date	
109 - 112	IA time	Num 4	HHMM
113 - 116	Disposition code	Num 4	See attached report.
117 - 124	Next court date	Date	
125 - 128	Next court time	Num 4	HHMM
129 - 129	Next court reason	Char 1	See CODE VALUES #12
130 - 132	Record number	Num 3	JMS internal charge record number.
133 - 140	Violation date	Date	

NOTES:

1. Charges will be selected to send to the CAIS system in two categories.  
See the CHARGE SELECTION PROCESS section.
  - A. ACCH CHARGES - will have count numbers beginning with 001 and less than 800.
  - B. NON-ACCH CHARGES - will have count numbers beginning with 800.

Each arrest for the booking will start with the count assignments with 001 and 800.

# ALIAS NAME TRANSACTION

## TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"AKAS"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 36	Alias last name (new)	Char 17	May have embedded spaces. Hyphen and apostrophe are the only special characters allowed.
37 - 48	Alias first name (new)	Char 12	May have embedded spaces. Alphabetic.
49 - 60	Alias middle name (new)	Char 12	If content, may have embedded spaces. Alphabetic.
61 - 61	Alias name suffix (new)	Char 1	If content, S, J, 1-9.
62 - 78	Alias last name (old)	Char 17	
79 - 90	Alias first name (old)	Char 12	
91 - 102	Alias middle name (old)	Char 12	
103 - 103	Alias name suffix (old)	Char 1	

## NOTES:

1. Data is loaded into the record fields as follows:
  - A. A new alias will have content only in the new fields.
  - B. A deleted alias will have content in the old fields only.
  - C. A changed alias will have content in both the old and new names fields.

SCARS/MARKS/TATTOOS TRANSACTION

TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"SMTS"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 29	NCIC s/m/t code (new)	Char 10	
30 - 59	S/m/t description (new)	Char 30	
60 - 69	NCIC s/m/t code (old)	Char 10	
70 - 99	S/m/t description (old)	Char 30	

NOTES:

1. Data is loaded into the record fields as follows:
  - A. A new s/m/t will have content only in the new fields.
  - B. A deleted s/m/t will have content in the old fields only.
  - C. A changed s/m/t will have the old and new names fields.
2. See the NCIC Code Manual for a list of valid scars, marks and tattoo codes.

**HOLDS TRANSACTION**

TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>		<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"HOLD"	Char 4		
5 - 11	Booking number		Char 7	
12 - 19	SID		Num 8	Zeroes if not known.
20 - 22	Record number		Num 3	Internal sequence number assigned to the hold record on that booking.
23 - 31	ORI agency code		Char 9	
32 - 32	Reason		Char 1	See CODE VALUES #6
33 - 47	Court Name		Char 15	5 digit court code OR free format text.
48 - 59	Warrant number		Char 12	
60 - 67	Warrant date		Date	
68 - 117	Charge data		Char 50	Free format text
118 - 125	IA date		Date	
126 - 129	IA time		Num 4	HHMM
130 - 139	Bond amount		Num (10,2)	
140 - 141	Bond indicator		Char 2	CO = Cash bond only. NB = No bond
142 - 149	Bond receipt numb		Char 8	
150 - 209	Comment		Char 60	
210 - 210	Action code		Char 1	A = add, C = Change
211 - 214	Disposition code		Num 4	See CODE VALUES #7

BOOKING LINK TO JMS LEJIS NUMBER TRANSACTION

TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"LINK"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 28	FBI number	Char 9	
29 - 35	JMS Lejis number	Num 7	

IA DATA CHANGES ON A CHARGE TRANSACTION

TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"CHRI"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 22	Arrest sequence number	Num 3	
23 - 32	PCN	Num 10	Zeroes if not known.
33 - 35	Record number	Num 3	JMS internal charge record number.
36 - 47	Case/warrant/citation #	Char 12	
48 - 50	Defendant id	Num 3	For future use. Zeroes at this time.
51 - 51	IA court type	Char 1	C= county, P= Phoenix, O= other
52 - 59	IA date	Date	
60 - 63	IA time	Num 4	HHMM

**BOND DATA CHANGES ON A CHARGE TRANSACTION**

TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"CHRB"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 22	Arrest sequence number	Num 3	
23 - 32	PCN	Num 10	Zeroes if not known.
33 - 35	Record number	Num 3	JMS internal charge record number.
36 - 47	Case/warrant/citation #	Char 12	
48 - 50	Defendant id	Num 3	For future use. Zeroes at this time.
51 - 60	Bond amount	Num (10,2)	
61 - 61	Bond group code	Char 1	



**RELEASE TRANSACTION**TRANSACTION LAYOUT

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"RLSE"	Char 4	
5 - 11	Booking number	Char 7	
12 - 19	SID	Num 8	Zeroes if not known.
20 - 27	Release date	Date	
28 - 31	Release reason	Num 4	See CODE VALUES #7
32 - 40	Release agency ORI	Char 9	
41 - 60	Release to	Char 20	

NOTES:

1. The JMS system has a 2 phase release process.
  - A. The first phase release screen only schedules the inmate for release and puts the booking into a "release in process" status. The first screen also initiates a wants and warrants check for the inmate. If there is a hit on a want/warrant, it is possible that a hold will be put on the booking and the release in process status will be removed from the booking.
  - B. The second release screen is to record when the inmate physically walks out the door. The booking status is then changed to "released".

It is on the second phase release screen that the "RLSE" transaction will be transmitted to CAIS.
2. The second phase release may be deleted on the booking, putting it back into a "release in process" status. When the final release is being deleted on a booking and arrest data had been transmitted to CAIS, another "RLSE" transaction will be sent.
3. There is also a JMS screen to allow the correction of the final release date and time. If this data is changed and arrest data had been transmitted to CAIS, then another "RLSE" transaction will be sent.
4. Data will be loaded into the record fields as follows:
  - A. On an add or change of the release data all data fields, if content on JMS, will be transmitted again.
  - B. On a delete of the release data, the fields will be initialized to spaces/zeroes and the word "DELETED" will be in the release agency ORI field.

**JMS NUMBERS CHANGES**

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"IDNO"	Char 4	
5 - 12	SID (New)	Num 8	
13 - 21	FBI (New)	Char 9	
22 - 28	JMS Lejis # (New)	Num 7	
29 - 36	SID (Old)	Num 8	
37 - 45	FBI (Old)	Char 9	
46 - 52	JMS Lejis # (Old)	Num 7	

PERSON CUSTODY STATUS

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"CUST"	Char 4	
5 - 12	SID	Num 8	
13 - 21	FBI	Char 9	
22 - 28	JMS Lejis #	Num 7	
29 - 29	Status	Char 1	I = In-custody, R = Released
30 - 37	Status Date	Date	Booking date if "I" status. Release date if "R" status.
38 - 44	Booking # (Most current)	Char 7	

AHAU - STATE CRIMINAL HISTORY TRANSACTION

<u>POSITIONS</u>	<u>DATA DESCRIPTION</u>	<u>LENGTH</u>	<u>NOTES</u>
1 - 4	"AHAU"	Char 4	
5 - 5	field separator	Char 1	."
6 - 9	Operator id	Char 4	Booking officer TOC id
10 - 10	field separator	Char 1	."
11 - 20	SID	Char 10	AZnnnnnnnn
21 - 21	field separator	Char 1	."
22 - 51	Booking name	Char 30	Last name, first name, middle
52 - 52	field separator	Char 1	."
53 - 60	DOB	Num 8	
61 - 61	field separator	Char 1	."
62 - 70	Social security number	Num 9	Zeros if not known.
71 - 71	field separator	Char 1	."
72 - 72	Sex code	Char 1	
73 - 73	field separator	Char 1	."
74 - 74	Race code	Char 1	
75 - 75	field separator	Char 1	."
76 - 78	Height	Num 3	
79 - 79	field separator	Char 1	."
80 - 82	Weight	Num 3	
83 - 83	field separator	Char 1	."
84 - 86	Eye color	Char 3	
87 - 87	field separator	Char 1	."
88 - 90	Hair color	Char 3	
91 - 91	field separator	Char 1	."
92 - 93	Place of birth	Char 2	
94 - 94	field separator	Char 1	."
95 - 97	Skin tone	Char 3	Spaces - not used on JMS
98 - 98	field separator	Char 1	."
99 - 108	S/M/T # 1	Char 10	
109 - 109	field separator	Char 1	."
110 - 119	S/M/T # 2	Char 10	
120 - 120	field separator	Char 1	."
121 - 130	S/M/T # 3	Char 10	
131 - 131	field separator	Char 1	."
132 - 141	S/M/T # 4	Char 10	
142 - 142	field separator	Char 1	."
143 - 152	S/M/T # 5	Char 10	
153 - 153	field separator	Char 1	."
154 - 203	Comment text	Char 50	
204 - 204	field separator	Char 1	."
205 - 212	Date of arrest	Num 8	
213 - 213	field separator	Char 1	."
214 - 222	Arresting Agency ORI	Char 9	
223 - 223	field separator	Char 1	."
224 - 238	Agency case number	Char 15	JMS arrest number
239 - 239	field separator	Char 1	."
240 - 241	ACCH arrest record seq #	Num 2	
242 - 242	field separator	Char 1	."
243 - 252	PCN	Num 10	
253 - 253	field separator	Char 1	."
254 - 256	Total # of arrest counts	Num 3	

The following count data occurs 10 times - record positions 257 - 856

----	field separator	Char 1	."
----	ACCH count # assigned	Num 3	
----	field separator	Char 1	."
----	ACCH offense code	Num 4	
----	field separator	Char 1	."
----	Preparatory class	Char 1	
----	field separator	Char 1	."
----	Charge type	Char 1	"F" - felony or "M" – misdemeanor
----	field separator	Char 1	“.”
----	ARS code	Char 15	
----	field separator	Char 1	“.”
----	Victime codes	Char 6	
----	Court code	Num 5	
----	Case/warrant/citation	Char 12	
----	Defendant id	Num 3	For future use. Zeroes at this time.
----	Cas/war/cit indicator	Char 1	blank = case, W= warrant, C= citation
----	JMS internal charge record #	Num 3	

The following fields are after the 10 occurrence.

857 - 863	Booking number	Char 7
864 - 866	Booking arrest sequence number	Num 3

CODE VALUES

1. BOOKING REASON

"SB"	SUMMONS BOOKING
"SW"	SUPERIOR COURT - WARRANT
"JW"	JUSTICE COURT - WARRANT
"CW"	CITY COURT - WARRANT
"OW"	OTHER COURT - WARRANT
"SC"	SUPERIOR COURT - NEW CHARGE
"JC"	JUSTICE COURT - NEW CHARGE
"CC"	CITY COURT - NEW CHARGE
"OC"	OTHER COURT - NEW CHARGE
"SS"	SUPERIOR COURT - SENTENCED
"JS"	JUSTICE COURT - SENTENCED
"CS"	CITY COURT - SENTENCED
"OS"	OTHER COURT - SENTENCED
"S "	FULLY SENTENCED - OTHER COUNTY
"H "	HOLDS
"XX"	UNKNOWN
  
2. EYE COLOR

"BLK"	BLACK
"BRO"	BROWN
"GRN"	GREEN
"MAR"	MAROON
"PNK"	PINK
"BLU"	BLUE
"GRY"	GRAY
"HAZ"	HAZEL
"MUL "	MULTICOLORED
"XXX"	UNKNOWN
  
3. HAIR COLOR

"BLK"	BLACK
"BLN"	BLONDE OR STRAWBERRY
"BLU"	BLUE
"BRO"	BROWN
"GRY"	GRAY OR PARTIALLY GRAY
"GRN"	GREEN
"ONG"	ORANGE
"PNK"	PINK
"PLE"	PURPLE
"RED"	RED OR AUBURN
"SDY"	SANDY
"WHI"	WHITE
"XXX"	UNKNOWN OR COMPLETELY BALD
  
4. ADDRESS DIRECTION

"N "	NORTH
"S "	SOUTH
"E "	EAST
"W "	WEST
"NE"	NORTHEAST
"NW"	NORTHWEST
"SE"	SOUTHEAST

"SW"               SOUTHWEST

5.       ADDRESS STREET SUFFIX

"AV"	AVENUE
"BV"	BOULEVARD
"CN"	CENTER
"CR"	CIRCLE
"CT"	COURT
"CV"	COVE
"DR"	DRIVE
"EX"	EXPRESSWAY
"FW"	FREEWAY
"HT"	HEIGHTS
"HW"	HIGHWAY
"IS"	ISLAND
"JC"	JUNCTION
"LK"	LAKE
"LN"	LANE
"MT"	MOUNTAIN
"PW"	PARKWAY
"PL "	PLACE
"PZ"	PLAZA
"RD"	ROAD
"SN"	STATION
"ST"	STREET
"SE"	SUITE
"TR"	TERRACE
"TL "	TRAIL
"TP"	TURNPIKE
"VL"	VALLEY
"WY"	WAY

6.       HOLD REASON CODE

"S"	SENTENCED TO STATE PRISON
"O"	ORDER TO SECURE ATTENDANCE
"E"	DOC ESCAPEE
"H"	HOSPITAL DETENTION
"K"	SHOCK INCARCERATION
"P"	PAROLE HOLD
"G"	GOVERNORS WARRANT       (FOR OUT-OF-STATE ORIs)

7.       HOLD DISPOSITION CODES

2050	HELD
2055	WAITING PAGE TWO
5029	WAITING COUNTY IA COURT
2058	FORMALLY CHARGED ON A HOLD
2059	RELEASED - SURETY BOND
2060	RELEASED - BOND PAID
2061	RELEASED - OWN RECOGNIZANCE
2064	RELEASED - SUPERVISED RELEASE
2065	RELEASED - UNSECURED BOND
2080	TURNED OVER TO OTHER AGENCY
2081	RELEASED TO A PSYCHIATRIC FACLTY
2087	PICKED UP BY ANOTHER AGENCY
2088	RELEASED NOT PICKED UP IN TIME LIMIT

2141	WARRANT QUASHED
3144	DISMISSED - WILL NOT EXTRADITE
4060	RELEASED - CONDITIONAL/THIRD PARTY
4220	RELEASED - COURT ORDER
4265	RELEASED - AGENCY HOLD DROPPED
5034	NO ACTION IN I.A. COURT
9999	DATA ENTRY ERROR

8. RELEASE DISPOSITION CODES

2020	DECEASED: NATURAL CAUSES
2021	DECEASED: UNNATURAL CAUSES
2022	DECEASED: SUICIDE
2059	RELEASED - SURETY BOND
2060	RELEASED-ON BAIL
2061	RELEASED ON OWN RECOGNIZANCE
2064	RELEASED OR - SUPERVISED RELEASE PROGRAM
2065	RELEASED - UNSECURED BOND
2067	RELEASED - ON OWN RECOG - SUMMONS
2068	RELEASED - TO DAY REPORTING CENTER
2070	RELEASED-NO FORMAL CHARGE
2071	RELEASED-CASE DISMISSED
2072	RELEASED-NOT GUILTY
2080	TURNED OVER TO OTHER AGENCY
2081	RELEASED TO A PSYCHIATRIC FACILITY
2088	RELEASED NOT PICKED UP IN TIME LIMIT
2141	WARRANT QUASHED
3010	NOT GUILTY - JURY
3020	ACQUITTED BY REASON OF INSANITY
3060	DISMISSED DUE TO INSANITY
3070	DISMISSED DUE TO MENTAL INCOMPETENCE
3130	DISMISSED - CIVIL ACTION
3144	DISMISSED-WILL NOT EXTRADITE
3161	SENTENCE TO BE SUSPENDED
3230	FOUND MENTALLY INCOMPETENT
3330	CONFINEMENT IN HOSPITAL DUE TO INSANITY
3370	FINE PAID
3450	PROBATION
4011	FAIL TO SHOW WEEKENDER/OVERNIGHTER
4012	FAIL TO COMPLY WITH COURT ORDER
4013	RELEASED ERRONEOUSLY
4060	CONDITIONAL RELEASE
4100	ESCAPED
4220	RELEASED BY COURT ORDER
4230	RELEASED ON APPEAL BOND
4265	AGENCY HOLD DROPPED
4280	RELEASED - EXPIRATION OF SENTENCE
4284	RELEASED - OTHER BOOKING
5021	NOT FILED ON BY COUNTY ATTORNEY
5022	NOT SUBMITTED BY ARRESTING AGENCY
5034	NO ACTION IN IA COURT
5038	RELEASED - OWN RECOGNIZANCE TO PAY

9. PREP CLASS

"A"	ATTEMPT TO COMMIT
"C"	CONSPIRACY TO COMMIT



"F"	FACILITATION OF
"S"	SOLICITATION TO COMMIT
"P"	AID AND ABET

10. CLASS

"F "	FELONY
"M "	MISDEMEANOR
"F1"	FELONY ONE
"F2"	FELONY TWO
"F3"	FELONY THREE
"F4"	FELONY FOUR
"F5"	FELONY FIVE
"F6"	FELONY SIX
"M1"	MISDEMEANOR ONE
"M2"	MISDEMEANOR TWO
"M3"	MISDEMEANOR THREE

11. SPECIAL CONDITIONS

"BS"	BOND SURRENDER
"BW"	BENCH WARRANT
"CO"	CASH ONLY BOND
"DP"	DPS WARRANT
"DV"	DOMESTIC VIOLENCE
"FC"	FAILURE TO COMPLY
"FO"	FAILURE TO OBEY
"FP"	FAILURE TO PAY FINE
"FI"	FAILURE TO APPEAR
"GJ"	GRAND JURY
"NB"	NON-BONDABLE
"NS"	NO BOND SET
"OS"	ORDER SECURING ATTENDANCE
"SI"	SUPERVENING INDICTMENT

12. NEXT COURT REASON

"P"	PRELIMINARY
"A"	ARRAIGNMENT
"T"	TRIAL
"S"	SENTENCE
"R"	REVOCATION
"F"	FUGITIVE HEARING
"M"	MENTAL HEALTH HEARING
"H"	ANY OTHER HEARING
"V"	VACATE (JP TO SUP WAITING ON SI)

Date: \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_

Commissioner: \_\_\_\_\_ Clerk: \_\_\_\_\_ Begin: \_\_\_\_\_ End: \_\_\_\_\_

#	COURT	NAME	BKG #	CHARGES	REASON FOR ARREST	CASE #	ATTY	NEXT COURT DATE	*	BOND OR COMMENTS
1	WEST	JOHN DOE	A595488	SEXUAL CONDUCT WITH A MINOR SEXUAL ABUSE	PPD F-4	IA 1545	PD	Preliminary Hearing: 6-29-00 @ 1:30 PM		<b>COND</b>
2	NORTH WEST	JOHN DOE	A595488	4 CTS. SEXUAL CONDUCT WITH A MIONR	PPD F-4	IA 1546	PD	Preliminary Hearing: 6-29-00 @ 9:00 AM		<b>COND</b>
3	NORTHEAST	JOHN DOE	A595498	FORGERY	PPD F-4	IA 1547	PD	Preliminary Hearing:		<b>COND</b>
4	EAST MESA	JOHN DOE	A595217	CONVICTED FELON WITH A FIREARM, POSS. OF FIREARM DURING FELONY OFFENSE	MCSO F-4	IA 1548	PD	Preliminary Hearing:		<b>COND</b>
5	SE EDC Superior	JOHN DOE	A595500	POM PODP	MCSO F-4	IA 1549	PD	Preliminary Hearing: 6-30-00 @ 10:30 AM		<b>COND</b>
6	SUPERIOR	JOHN DOE	A595498	PROB. VIOL	BW	CR 9713744	PD	Revocation Arraignment: Prob.		SEEN 0
7	SUPERIOR	JOHN DOE	A595443	PROB. VIOL	BW	CR 9712895 9906116	PD	Revocation Arraignment: Prob.		SEEN 0
8	WEST PHX	JOHN DOE	A595443	AGG. ASSAULT ESCAPE	PPD F-4	IA 1550	PD	Preliminary Hearing: 6-29-00 AT		
9	EDC SUPERIOR	JOHN DOE	A595503	POND PODP	PPD F-4	IA 1551	IND DEF	Preliminary Hearing: 6- -00 AT 8:30 AM		
10	TOLLESON	JOHN DOE	A595502	CRIM. DAMAGE (DV)	PPD F-4	IA 1552		Preliminary Hearing:		
11	WEST MESA	JOHN DOE	A595501	RESISTING ARREST DIS. CONDUCT	MESA F-4	IA 1553		Preliminary Hearing:		
12	WEST PHX	JOHN DOE	A595506	THEFT OF MEANS OF TRANSPORTATION POSS OF STOLEN PROPERTY	PPD F-4	IA 1554		Preliminary Hearing:		
13	NORTH EAST	JOHN DOE	A595505	AGG. ASSAULT	PPD F-4	IA 1555		Preliminary Hearing:		

\* marked if defendant was put on "Fast Track"

Exhibit F - Integration Engine RFP - IA Court Calendar

Date: \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_

Commissioner: \_\_\_\_\_ Clerk: \_\_\_\_\_ Begin: \_\_\_\_\_ End: \_\_\_\_\_

#	COURT	NAME	BKG #	CHARGES	REASON FOR ARREST	CASE #	ATTY	NEXT COURT DATE	*	BOND OR COMMENTS
14	EAST MESA	JOHN DOE	A595485	CRIM. DAMAGE	WARR	CR00-01079AFE		Preliminary Hearing: 6-29-00 AT 9:00 AM		
15	EAST MESA	JOHN DOE	A595430	DIS. CONDUCT(DV)	MCSO F-4	IA 1556	NE ^	Arraignment:		
16	EAST MESA	JOHN DOE	A595432	DIS CONDCUT(DV)	MCSO F-4	IA 1556	NE	Arraignment:		
17	SUPERIOR	JOHN DOE	A595468	PROB. VIOL	BW	CR 9604974	PD	Revocation Arraignment: Prob.		SEEN 0
18	SUPERIOR	JOHN DOE	A595188	PROB. VIOL	BW	CR 9610053	PD	Revocation Arraignment: Prob.		SEEN 0
19	SUPERIOR	JOHN DOE	A595512	RPOB. VIOL	BW	CR 9711952	PD	Revocation Arraignment: Prob.		SEEN 0
20	WEST PHX	JOHN DOE	A595512	THEFT OF MEANS OF TRANSP PODP UNLAWFUL FLIGHT	PPD F-4	IA 1557		Preliminary Hearing: 6-29-00 AT 1:30 PM		
21	SUPERIOR	JOHN DOE	A95469	FTA/PLEA ARR.	BENCH WARR	CR 2000-92639	-----	Bench Warrant Arraignment: Comm. WOTRUBA X8575 6-22-00 AT 8:30 AM		SEEN 0
22	PINAL CO	JOHN DOE	A595504	THEFT	WARR	CR990510	-----	6-23-00 BY 5:00 PM		APACHE JUNCTION JP
23	GLENDLE	JOHN DOE	A595491	POM FOR SALE DRIVING MOTOR VEHICLE WITH NO D.L.OR I.D.	GPD F-4	IA 1558	PD ^	Preliminary Hearing:		
24	GLENDALE	JOHN DOE	A595493	POSS. OF DRUG	GPD F-4	IA 1558	LEG DEF	Preliminary Hearing:		

\* marked if defendant was put on "Fast Track"

Exhibit F - Integration Engine RFP - IA Court Calendar

Date: \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_

Commissioner: \_\_\_\_\_ Clerk: \_\_\_\_\_ Begin: \_\_\_\_\_ End: \_\_\_\_\_

#	COURT	NAME	BKG #	CHARGES	REASON FOR ARREST	CASE #	ATTY	NEXT COURT DATE	*	BOND OR COMMENTS
25	TOLLESON	JOHN DOE	A595507	PODD FOR SALE PODD PODP DUI/DRUG COMBINATION	TOLLES F-4	IA 1559		Preliminary Hearing:		
26	SURPRISE CITY	JOE Doe	A595479	INTEFERING W/ JU. PROCEEDINGS	WARR	CR99- 00436	NE	Arraignment:  6-27-00 AT 11:30 AM		
27	SURPRISE CITY	Susan Doe	A595477	PODP	SURP F-4	IA 1560	NE	Arraignment:  6-27-00 AT 11:30 AM		
28	EDC SUPERIOR	John Doe	A595476	POM PODP	SURP F-4	IA 1561	IND DEF	Preliminary Hearing:  6-28-00 AT 8:30 AM		
29	EDC SUPERIOR	Andy Doe	A595490	PODD PODP	GPD F-4	IA 1562	IND DEF ^	Preliminary Hearing:  6-28-00 AT 8:30 AM		
30	EDC SUPERIOR	CHRISTOPHER Doe	A595495	PODD	GPD F-4	IA 1562	IND DEF	Preliminary Hearing:  6-28-00 AT 8:30 AM		
31	SUPERIOR	Terry Doe	A595485	PROB. VIOL	BW	CR 20009349	PD	Revocation Arraignment: Prob.		SEEN 0 SEE #14
32	SUPERIOR	Jane Doe	A595494	PROB. VIOL	BW	CR 917029	PD	Revocation Arraignment: Prob.		SEEN 0
33	SUPERIOR	Barry Doe	A595514	PROB. VIOL	BW	CR 9873070 9905000	PD	Revocation Arraignment: Prob.		SEEN 0
34										

\* marked if defendant was put on "Fast Track"

## **Exhibit G**

Minute entries are distributed in at least one of three possible formats via MEEDS (Minute Entry Electronic Distribution System):

- 1) Word document is posted to the internet site. Document is currently accessible via a case number search.
- 2) Word document is printed hard copy. Hard copy distribution is via US mail or placement in a pick up box assigned to a specific agency department or law firm. (not all agency or law firms have pick up boxes).
- 3) Word document is sent to recipient via email as an attachment.

The specification for the email server are as follows:

Window NT 4.0 server - SP5

1 - Pentium III 500 MHz processor

512 MB RAM

2 - 9 GB SCSI disks (software mirrored)

SQL Server 6.5

Microsoft Exchange 5.5

The word documents are created from standard forms and data elements stored in an Informix relational database.

Minute Entries that are emailed currently are in the following format:

SUPERIOR COURT OF ARIZONA  
MARICOPA COUNTY

\*\*\* FILED \*\*\*  
06/18/2000

06/15/2000

CLERK OF THE COURT  
FORM R000A

HON. JOHN DOE

D. Goodwin  
Deputy

CR 1995-007777

FILED: \_\_\_\_\_

STATE OF/ARIZONA

TERRI L CLARKE

v.

CHARLES HENRY/SOUSA

KATHRYN E MCCORMICK

APPEALS-CCC  
VICTIM WITNESS DIV-CA-CCC  
JOHN SMITH  
ONE MAIN STREET  
PHOENIX AZ  
85001-  
JANE DOE  
1001 ELM ST  
PHOENIX AZ  
85033-

MINUTE ENTRY

Test minute entry number 2.



SUPERIOR COURT OF ARIZONA  
MARICOPA COUNTY

\*\*\* FILED \*\*\*  
06/18/2000

06/15/2000

CLERK OF THE COURT  
FORM R000A

HON. JOHN DOE

D. Goodwin  
Deputy

CR 1995-007037

FILED: \_\_\_\_\_

STATE OF ARIZONA

LYNN KRABBE

v.

MICHAEL EUGENE/JONES/(A)

CARMEN L FISCHER

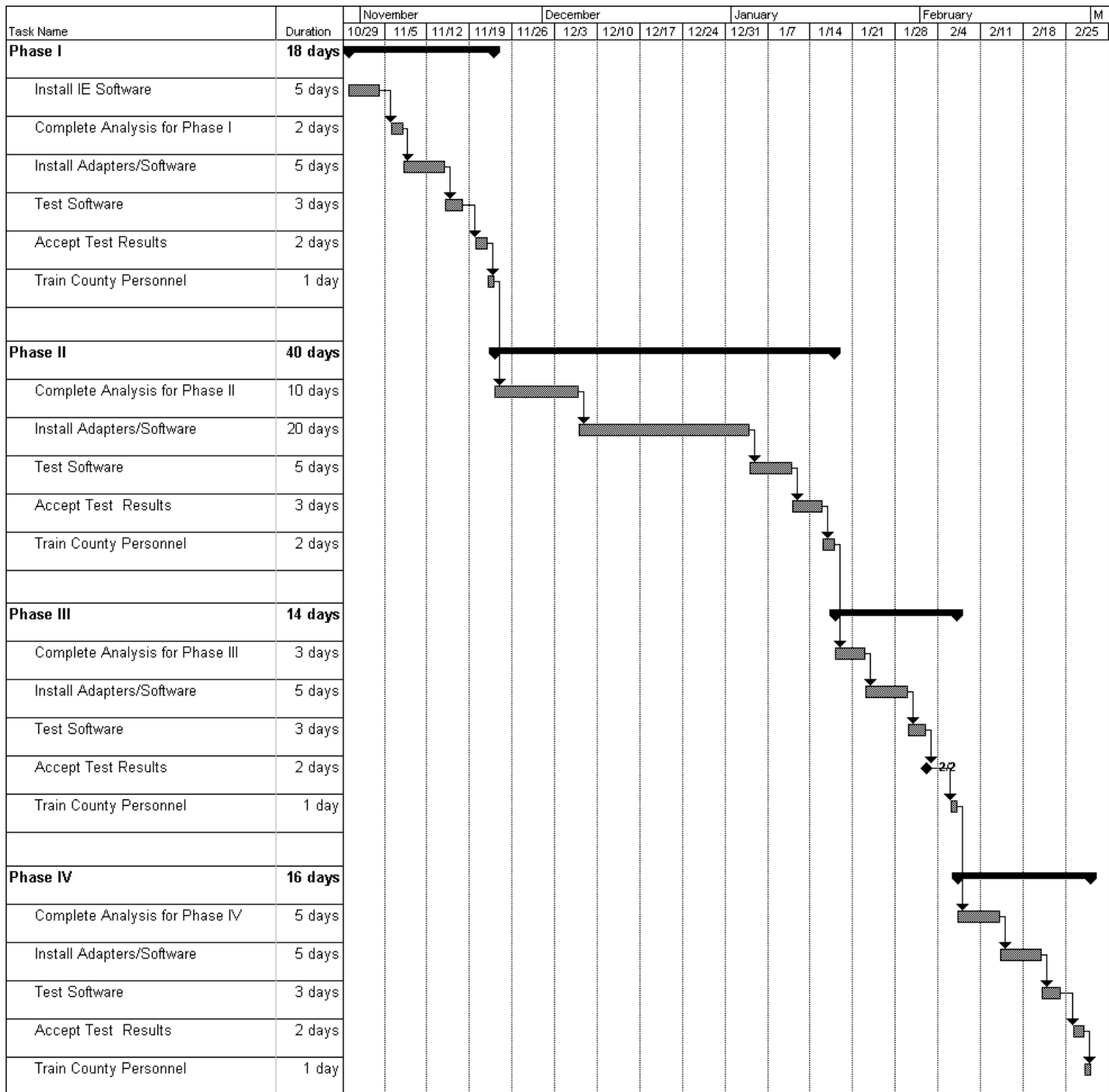
APPEALS-CCC  
EXHIBITS-CCC  
MCSO  
OCI-CCC  
REMAND DESK CR-CCC  
VICTIM WITNESS DIV-CA-CCC

MINUTE ENTRY

Test minute entry #4



Exhibit H - Integration Engine RFP  
Project Schedule



# **EXHIBIT I**

## **Life Cycle Cost Tables**

### **PROPOSED SOLUTION COSTS**

**New Systems Cost** *(Definition of Personal Services, Services and Supplies, and Contractual cost. Attach supporting detailed documentation for each cost category. Include in your supporting documentation Value Added Automation Cost such as Windows, E-mail, Spreadsheet, etc.)*

COST CATEGORY	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Equipment					
Hardware <sup>1</sup>					
Software <sup>2</sup> (include O/S, utilities, applications and/or packages)					
Financing Costs (as applicable) <sup>8</sup>					
Total Capital Outlay					
Personal Services					
Supplies and Miscellaneous					
Communications <sup>3</sup>					
Post Warranty - Maintenance/License. Cost <sup>4</sup>					
ISF Charges <sup>5</sup>					
Development Costs					
Technical Support <sup>6</sup>					
Contractual Services					
Training <sup>6</sup>					
Data					
Security					
Facility and Environmental					
Parallel Operating Cost <sup>7</sup>					
Total Operating Cost					

## **EXHIBIT I**

# **Life Cycle Cost Tables**

<sup>1</sup> Hardware costs are to include the base cost for equipment with no added technical services.

<sup>2</sup> Software costs are to include the base cost for an application with no added technical services. Software to be included can be operating systems, utilities, applications, tools, database management systems, add-ons, networking communication protocols, programming development modules, etc.

<sup>3</sup> Communication costs are to include hardware only with no added technical services (software costs associated with communications equipment are to be defined in software cost block).

<sup>4</sup> Post Warranty Maintenance Costs are expenses incurred for maintaining hardware and/or software after the initial warranty period. This can include ongoing license costs, support costs, upgrade costs, etc.

<sup>5</sup> ISF costs are to reflect the incremental increase for all ISF departments impacted by the project. Include any new facilities cost for the new system in this cost category.

<sup>6</sup> Technical Support costs are cost not included as a normal ISF operating charge. See other detailed tables for cost parameters for Technical Support and Training

<sup>7</sup> Parallel Operating Costs are those cost incurred as a result of running both the old and new system.

<sup>8</sup> Costs are those cost incurred as a result of capital or operating leases Include principal, interest and financing period.

**NOTE:** New System cost establishes all new costs of ownership for the solution

## **EXHIBIT I**

# **Life Cycle Cost Tables**

**Development Cost**     *(Definition of Personal Services, Services and Supplies, and Capital Outlay cost. Attach supporting detailed documentation for each cost category)*

COST CATEGORY	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Hardware					
Software					
Total Capital Outlay					
Programming Support					
Technical Support					
Staff Support					
Training					
Communications					
ISF Charges					
Other related development costs					
Total Development Cost					

**NOTE:** *If there are significant costs and/or benefits beyond the five year period, please provide this information on separate schedule.)*

**Data Cost**     *(Definition of all cost associated with the acquisition of data. Attach supporting detailed documentation for each cost category)*

COST CATEGORY	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Purchase/Exchange					
Development					
Maintenance					
Conversion					
Redaction					
Contraction					
Deliver/Copy					
Secure					
Other related data costs					
Total Data Cost					

## **EXHIBIT I**

# **Life Cycle Cost Tables**

### ***Technology Training and Technical Support Guidelines***

**Technical Training Cost**      *(The cost matrix below is intended to be illustrative of training support cost associated with an IT project. There could other cost to incorporate into your training cost .)*

COST CATEGORY	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Vendor Hardware Training					
Vendor Software Training					
Application Package Training					
DBMS Training					
Network Training					
Travel Expense					
Operations Support Training					
Security Support Training					
End-User Specific Training					
Other Training Costs					
Total Technical Support Cost					

**Technical Support Cost**      *(The cost matrix below is intended to be illustrative of technical support cost associated with a IT project. There may be other cost to incorporate into your technical support cost. THE COST INCLUDED HERE SHOULD NOT DUPLICATE ANY ISF TECHNICAL SUPPORT CHARGES.*

COST CATEGORY	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Vendor Hardware Support					
Vendor Software Support					
End-User Terminal Support					
Application Package Support					
DBMS Support					
Network Support					
Operations Support					
Security Support					
Travel Expenses					
Other Support Related Costs					
Total Technical Support Cost					

**EXHIBIT J - Integration Engine RFP**  
**Existing Technology Environment**

<b>System Name</b>	<b>Pre-Sentencing</b>	<b>Automated Court System (ACS)</b>	<b>Forensics</b>	<b>Juvenile On-Line Tracking System (JOLTS)</b>	<b>Jail Management System (JMS)</b>
<b>System Owner</b>	Superior Court	Superior Court	Superior Court	Juvenile Court Center/AOC	Maricopa County Sheriff's Office
<b># of Users</b>	250	1500	10	2800	4154
<b>System Status</b>	In Use, Replacement Planned	In Use	In Use	In Use	In Use
<b>Years in Use</b>	5	13	2	15	5
<b>System Purpose</b>	Client management and evaluation, after conviction and before sentencing	Docket and case management	Tracking Rule 11 Defendants	Case, calendar and detention management; financial account tracking and billing, document management, petition generation, minutes entry, victim notification, etc.	Booking, release, charges, holds, medical, transportation, housing, visitation, appointments, bond & fine, etc.
<b>System Users</b>	Pre-Trial Officers, Administrators	Clerks, judges, administrators, prosecutors, police, legal defenders, etc., and general public	Court administrators	Probation officers, judges, attorneys, clerks, prosecutors, police, detention staff, calendar administrators.	All classifications of personnel in all County Justice and County Justice support agencies
<b>System Hardware</b>	Pentium PC	Bull mainframe	Bull Escala	IBM AS/400 with attached NT servers	1 Bull DPS-9000 dual processor mainframe; 3 AIX RS/6000 UNIX servers (communications and auxiliary application support)
<b>Operating System</b>	Windows NT	GCOS	UNIX - AIX	OS/400	GCOS-8; AIX (UNIX)
<b>Database Management System</b>	Sybase	IDS II	Informix	UDB/400 (formally DB2/400)	IDS-II (mainframe); Informix (UNIX)
<b>System Source</b>	Custom Development	Custom Development	Custom Development	Custom Development	Custom Development
<b>Network Operating System</b>	TCP/IP	TCP/IP, DNS	TCP/IP	TCP/IP, NT 4.0	TCP/IP; 3270 terminals within the County; LU6.2 to DPS ACJIS network
<b>Application Development Language</b>	Powerbuilder	COBOL	Visual Basic	COBOL with some Visual Basic	COBOL generated via PacBase 4GL
<b>System Access Method</b>	PCs running TCP/IP; dial-up access	PCs running TCP/IP with terminal emulation; dial-up access; Web access	PCs running TCP/IP	TCP/IP, terminal emulation, dial-up access, Internet access	PCs running TCP/IP via E-Term and Glink terminal emulation (VT220 and 3270) and printers via print servers. No dial-up permitted due to ACJIS/NCIC requirements.
<b>Physical System Location</b>	Basement, West Court Building	Basement, West Court Building	Basement, West Court Building	3215 W. Durango Street	Vicinity of 37th Avenue and Thomas Road, Phoenix, AZ
<b>System Interfaces</b>	APETS (Adult Probation)	CMS (Sheriff), MEEDS (Superior Court)	ACS (Superior Court)	AOC, Pima County, Department of Juvenile Corrections, Sheriff's Office	CHS Pharmacy CPIS (Correctional Health Services); Print It (Adult Probation); APETS (Adult Probation); CAIS (County Attorney); Interactive Voice Response (Sheriff); Felony Voter (Clerk of Courts); Livescan Arizona AFIS (DPS); Mugshot (Sheriff & DPS); Disposition (County Attorney); Criminal History (DPS);

**EXHIBIT J - Integration Engine RFP**  
**Existing Technology Environment**

<b>System Name</b>	<b>County Attorney's Information System (CAIS)</b>	<b>APETS</b>	<b>Justice Courts Case Management &amp; Docketing System</b>	<b>Superior Court Case Management (CMS)</b>
<b>System Owner</b>	Maricopa County Attorney's Office	Adult Probation/Admin. of the Courts	Justice Courts	Superior Courts
<b># of Users</b>	1000+	1000	270	400
<b>System Status</b>	In Use, In Development	In Use; In Development	In Use	In Use
<b>Years in Use</b>	10 months	4 months	8 (software), 4 (hardware)	1
<b>System Purpose</b>	Adult and juvenile criminal case tracking and management	Assessment (presentence), Case Management (field), Statistic (admin), Reporting (numerous), Financial Tracking	Case management and docketing	Case initiation, docketing, calendaring, case activity, special actions & appeals, terminations, management & statistical reporting, system security & administration
<b>System Users</b>	County Attorney staff (queries and updates); Superior Court, Clerk of Courts, Sheriff's Office, Probation Department and Phoenix Police Liaison Staff (query only)	Probation officers, administrative staff, and AOC Adult Services	Clerks, judges, administrators, public, County Attorney, Legal Defender, Public Defender, Superior Court, Sheriff, Attorney General	All classifications of personnel in County Justice and County Justice support agencies
<b>System Hardware</b>	HP 9000	IBM RISC 6000	2 Compaq 2100 Alpha servers (clustered)	1 Bull DPS-9000 dual processor mainframe; 3 AIX RS/6000 UNIX servers (communications and auxiliary application support)
<b>Operating System</b>	HP/UX 11.00.46; Windows NT (web interface)	UNIX	Open VMS 6.2	GCOS-8; AIX (UNIX)
<b>Database Management System</b>	Informix 7.31 FC2	Informix version 7.30.UC7	RMS - Digital/Compaq Record Management System	IDS-II (mainframe); Informix (UNIX)
<b>System Source</b>	Custom Development	Custom Development	Custom Development/Transfer from Another Jurisdiction	Custom Development
<b>Network Operating System</b>	TCP/IP	TCP/IP	Windows Networking, TCP/IP	TCP/IP; 3270 terminals within the County; LU6.2 to DPS ACJIS network
<b>Application Development Language</b>	Powerbuilder 6.5; Visual Basic Script ASP 2.x (web interface)	Powerbuilder version 6.5.1	VMS Basic, VMS Datatrieve, C, Access, Visual Basic	COBOL generated via PacBase 4GL
<b>System Access Method</b>	PCs running TCP/IP; dial-up access through Novell Network Citrix-Metaframe	PCs running TCP/IP; dial-up access	Terminal emulation (telnet); dumb terminals (telnet), via County network infrastructure	PCs running TCP/IP via E-Term and Glink terminal emulation (VT220 and 3270) and printers via print servers. No dial-up permitted due to ACJIS/NCIC requirements.
<b>Physical System Location</b>	Data Center, Maricopa County Administration Building	Administrator of the Courts	111 West Monroe, Suite 1120	Vicinity of 37th Avenue and Thomas Road, Phoenix, AZ
<b>System Interfaces</b>	JMS (Sheriff), CMS (Superior Court), DPS (State of AZ), Clerk of Courts	JMS (Sheriff) and RFR (Clerk of Courts)	Collection agencies (GC Services, SCB Corporation); Debt Setoff (AOC)	CAIS (County Attorney)

**EXHIBIT J - Integration Engine RFP**  
**Existing Technology Environment**

<b>System Name</b>	<b>Superior Court Minutes Entry (MEEDS)</b>	<b>Public Defender Records Management (CRMS)</b>	<b>Court Appointed Counsel Case Tracking</b>	<b>Legal Defender System (Time Matters)</b>
<b>System Owner</b>	Clerk of the Court	Maricopa County Public Defender	Office of Court Appointed Counsel	Legal Defender
<b># of Users</b>	110	400+	7	80+
<b>System Status</b>	In Use; Under Development	In Use	In Use	In Use; Replacement Planned
<b>Years in Use</b>	1.5	<1 as is, ported from 8-9 yr. Installation	5	3
<b>System Purpose</b>	Automatic generation of minutes entries, automatically docketed to ACS case management system	Storage and retrieval of client records, for generation of case statistics; also used for quick client data retrieval	Contract management and case assignment	Case tracking and reporting
<b>System Users</b>	Court clerks for creation of minute entries	Records department staff (approx. 25), remainder casual inquiry use only (attorneys, secretaries, support staff)	OCAC personnel	Attorneys, administrative and support
<b>System Hardware</b>	Pentium-based HPT Netserver running NT 4.0	Compaq Proliant 5500 server, dual Pentium Xeon 400 processors, 512 MB RAM, hot pluggable RAID-5 disk array, redundant power supply	County's Apollo server	Pentium III PC
<b>Operating System</b>	Sun Solaris 2.6 UNIX (server); Windows NT Workstation (client)	Windows NT 4.0	Novell 3.0 Server with PCs running Windows 95	Novell NetWare 4.11 (soon to be 5.1) and Windows 95C
<b>Database Management System</b>	Informix (server); Access (client)	Microsoft SQL Server 7.0	Access 97	Internal (unknown). ODBC compliant (version 3) and import/export capable (both versions)
<b>System Source</b>	Custom Development	Custom Development	Custom Development	Off-the-Shelf Application
<b>Network Operating System</b>	TCP/IP	TCP/IP; Novell Netware servers running IPX	TCP/IP and IPX/SPX	TCP/IP and/or IPX
<b>Application Development Language</b>	Visual Basic	Visual Basic and ASP	Access 97	Unknown
<b>System Access Method</b>	PCs running TCP/IP.	PCs running TCP/IP	PCs running TCP/IP and IPX/SPX	TCP/IP and/or IPX
<b>Physical System Location</b>	Central Court Building, 201 W. Jefferson Street	Maricopa County Public Defender's Office, 11 W. Jefferson Street	301 W. Jefferson Street	Legal defender offices
<b>System Interfaces</b>	ACS Case Management	None	None	None